User's Manual

Tobii **Sono Flex**

For iPad

tobii

Celebrating Communication

Tobii Sono Flex User's Manual for iPad

Manual Version 1.0.1
11/2011
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Introduction

Welcome to Sono Flex for iPad!

In Sono Flex for iPad you can use the application with two different start pages.

Common Vocabulary Home Page
or
Context Based Home Page

The manual explains in detail the default Main Vocabulary Page mode as it offers more complexity, but the individual button functions of the Context Based Home Page mode are the same.

The difference between the two start pages is in the amount that is accessible by the end user from the start page.

From the **Common Vocabulary Home Page**: Categories, Core Words and 4 Flex buttons with contexts are available.

From the **Context Based Home Page**: only contexts are available.

The Main Vocabulary Page is the default start page, but you can switch between the different start pages in Settings
(see **Settings**).

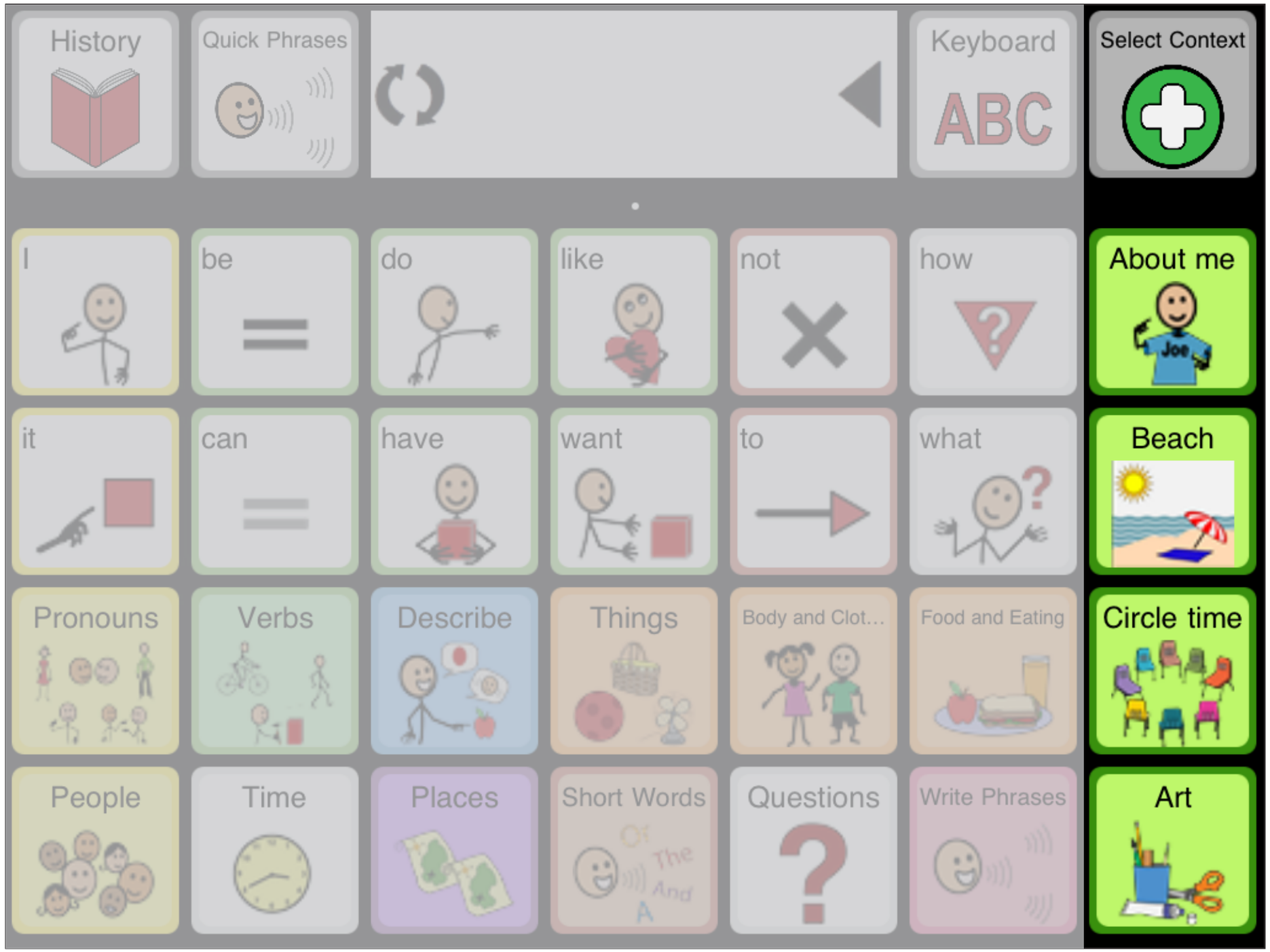
Giving the care giver the ability to choose between alternative start pages, one with less and one with more complexity, allows the program to grow along with the user's ability.

Starting an early user on the **Context Based Home Page** allows for a smooth transition between situational, context based, communication into the more categorized versatile "categorized core vocabulary with additional contexts available" communication of the **Common Vocabulary Home Page**.

This follows the regular learning curve of preliterate AAC users, and assists with growth and learning.

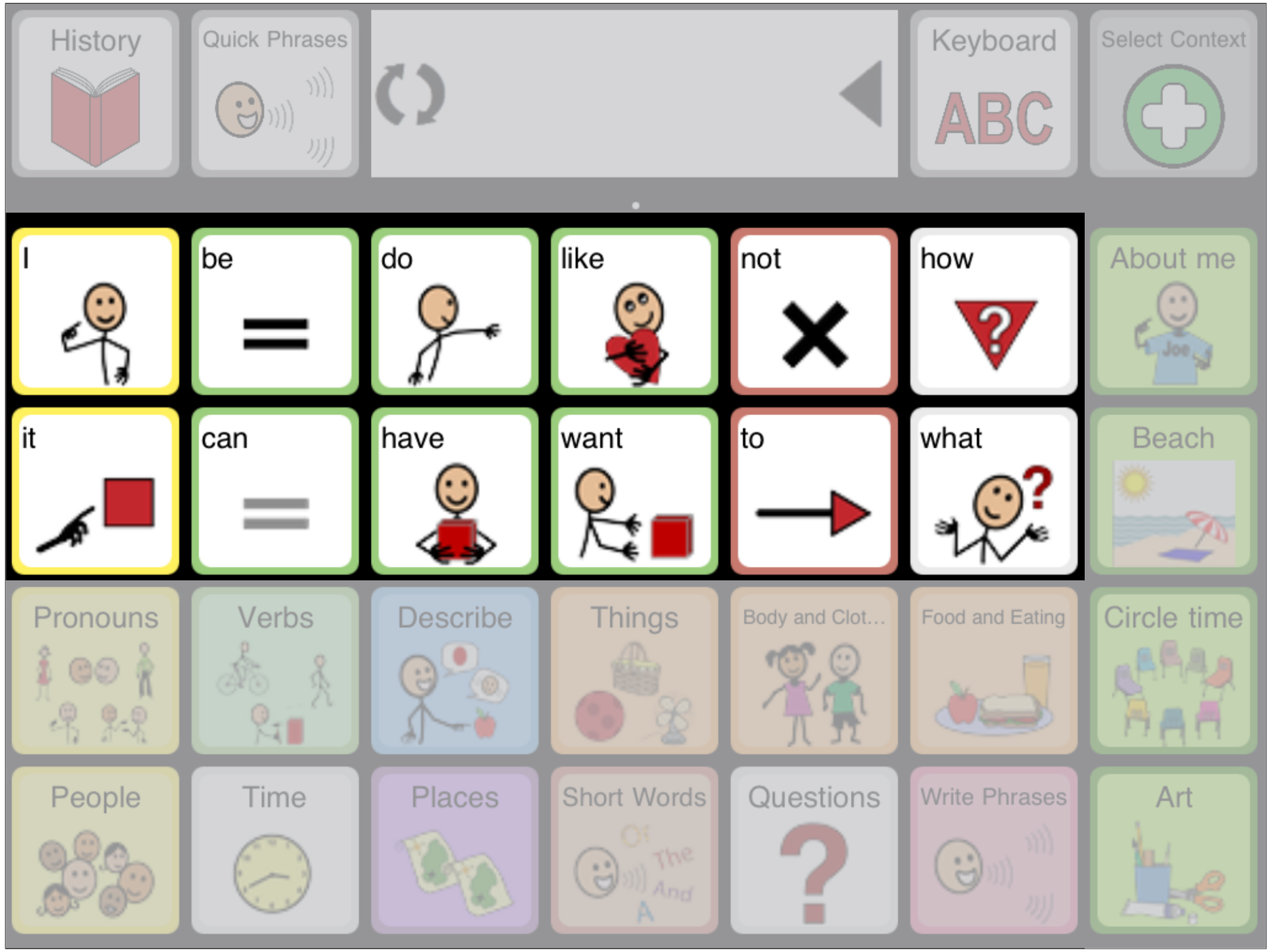
Fitzgerald Key (FK) Categories

Four (4) Flex Context buttons
Changeable by: Select Context button



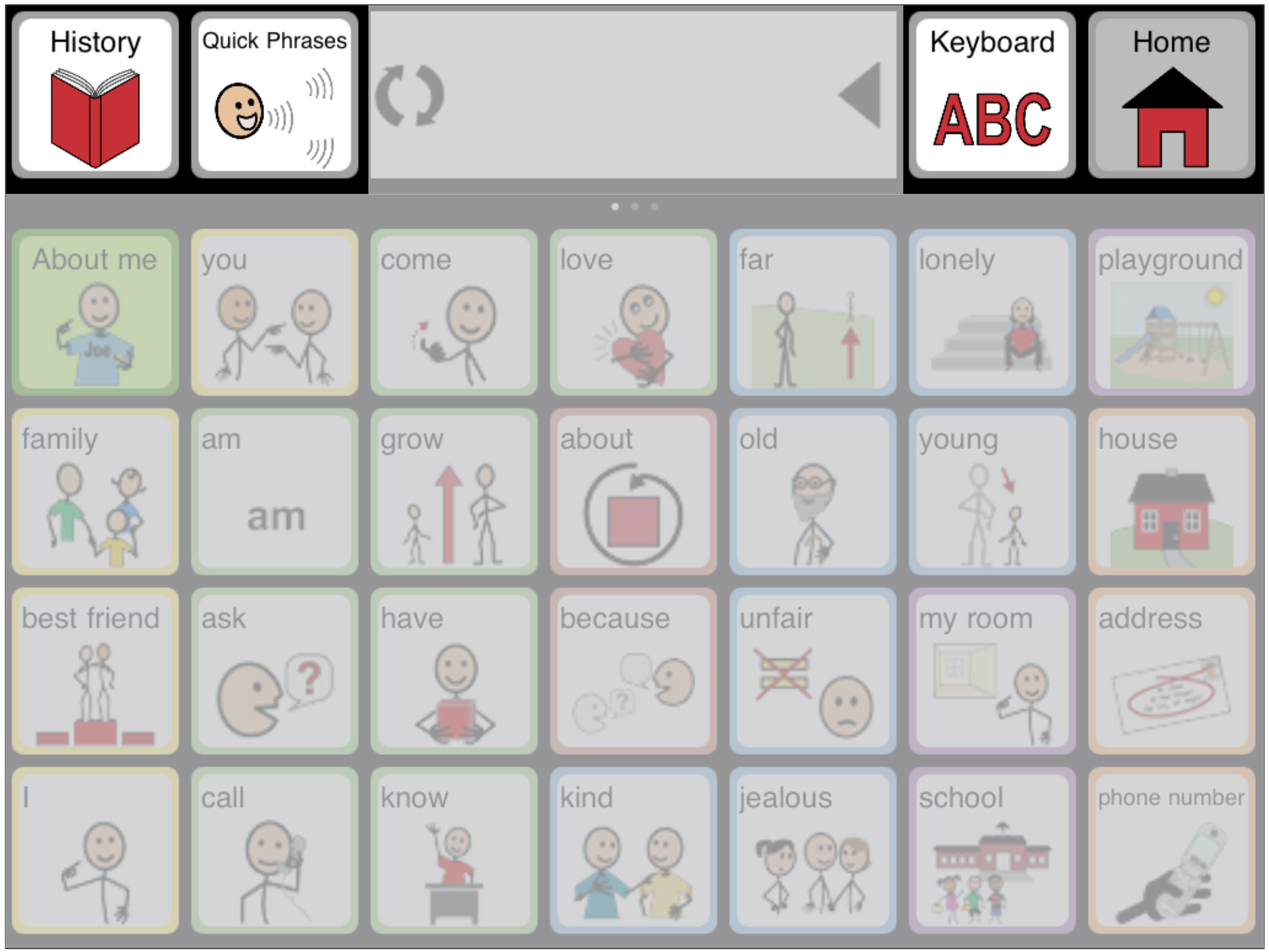
Common Vocabulary Home Page

Core Words



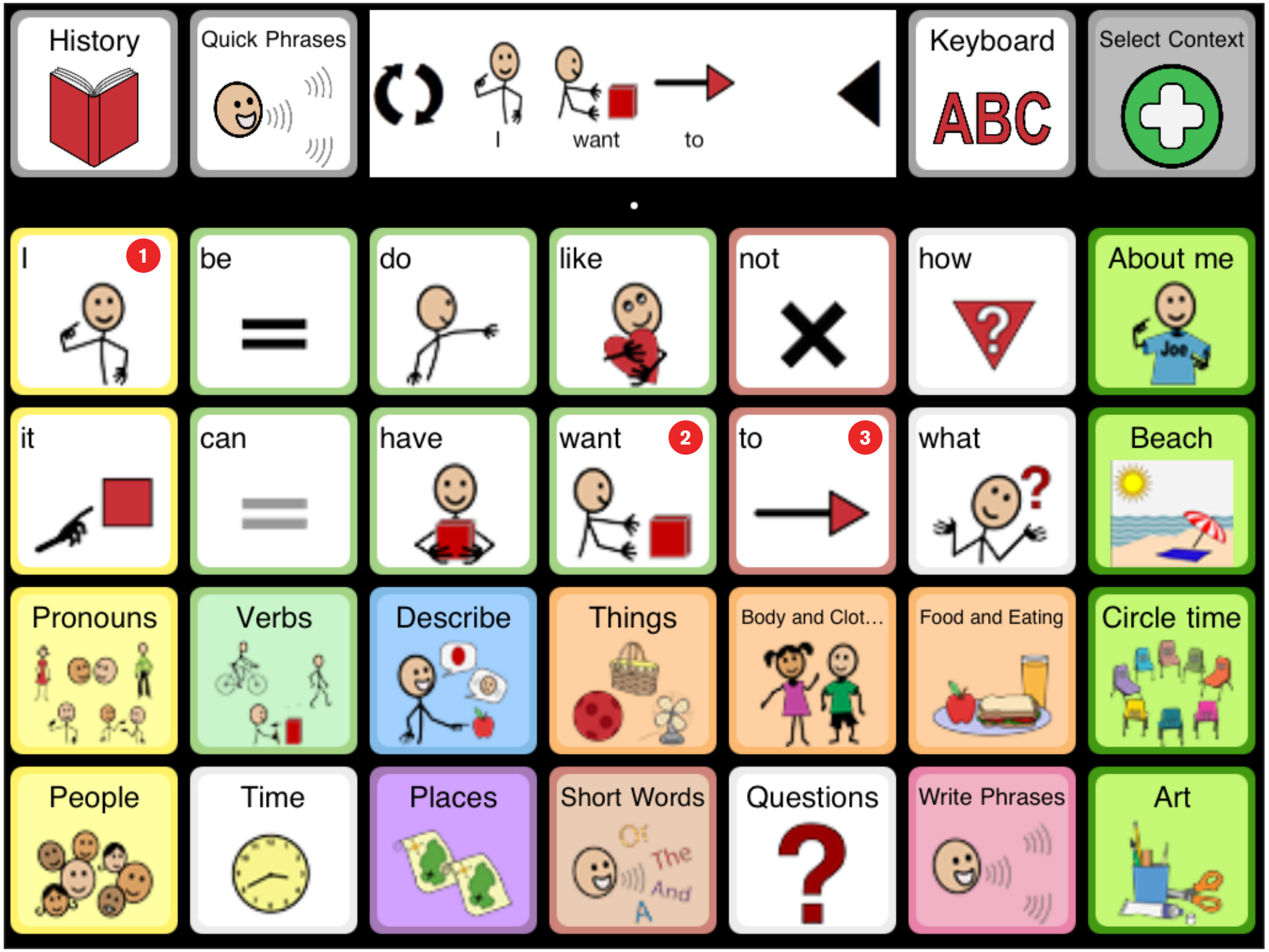
Context Home Page with access to the Common Vocabulary Page

History, Quick Phrases, Keyboard and Home



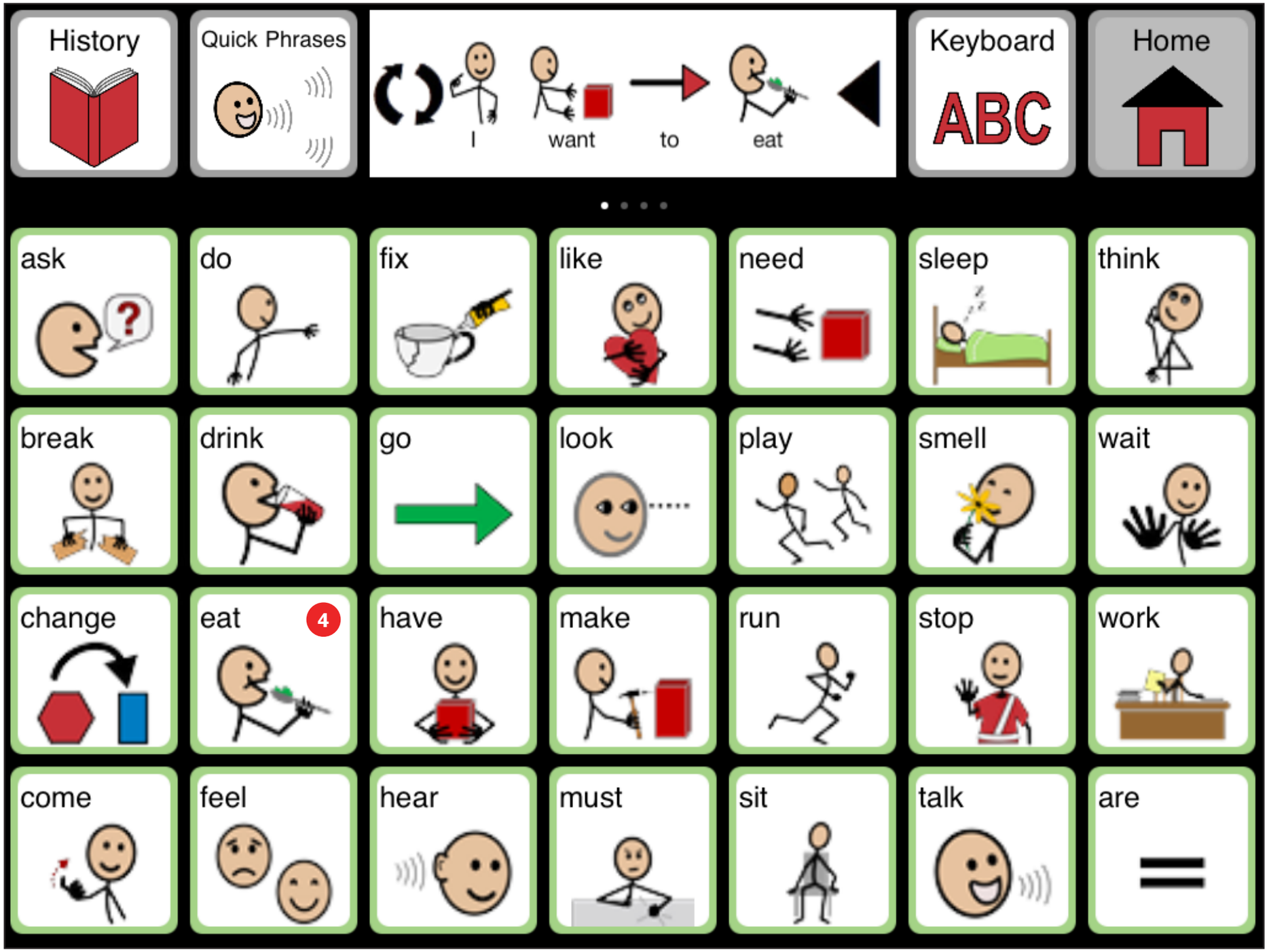
Grammar button. Message Window and Delete button.

Select words from **Core Words**...

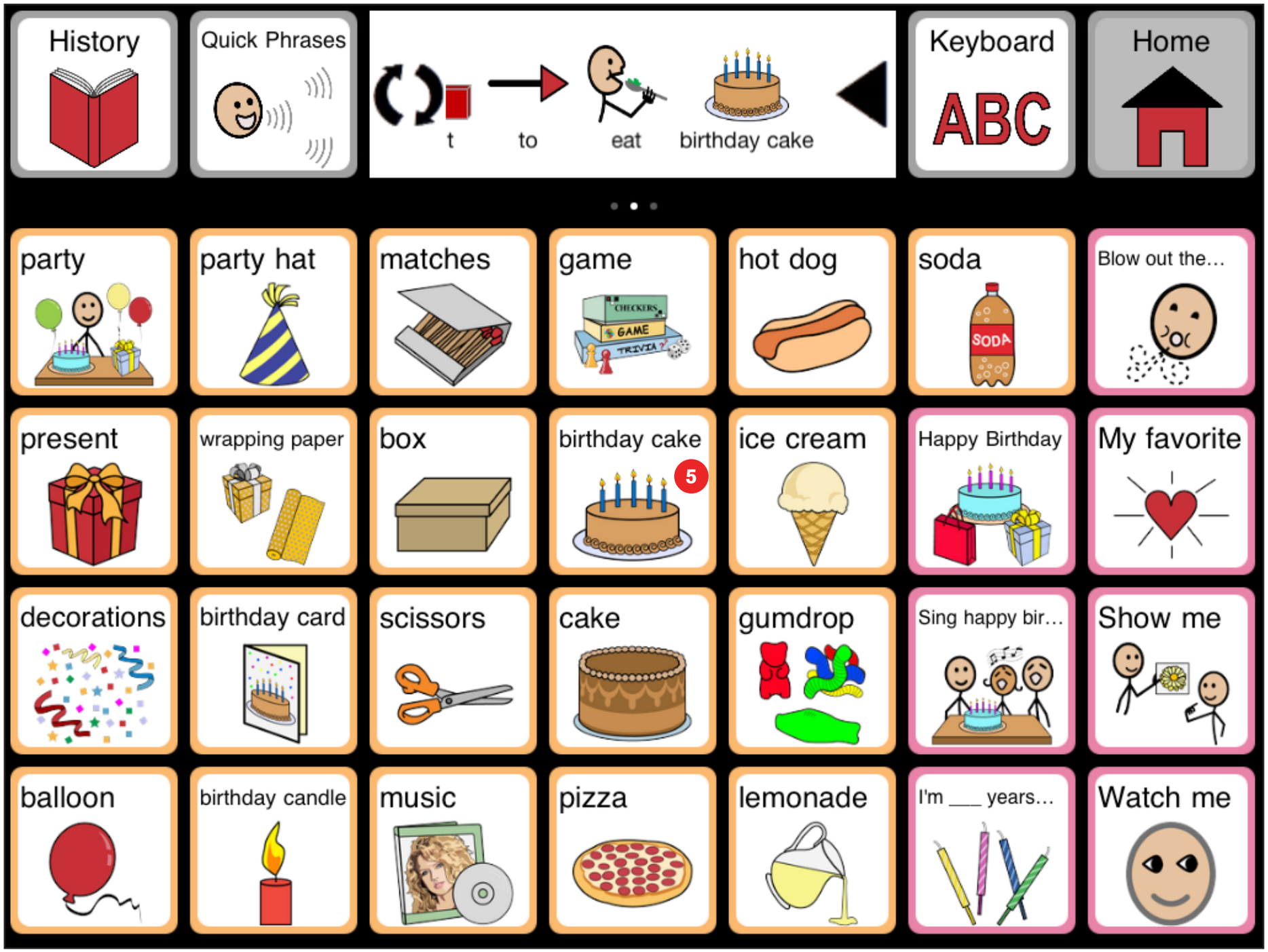


Create Messages, Step 2

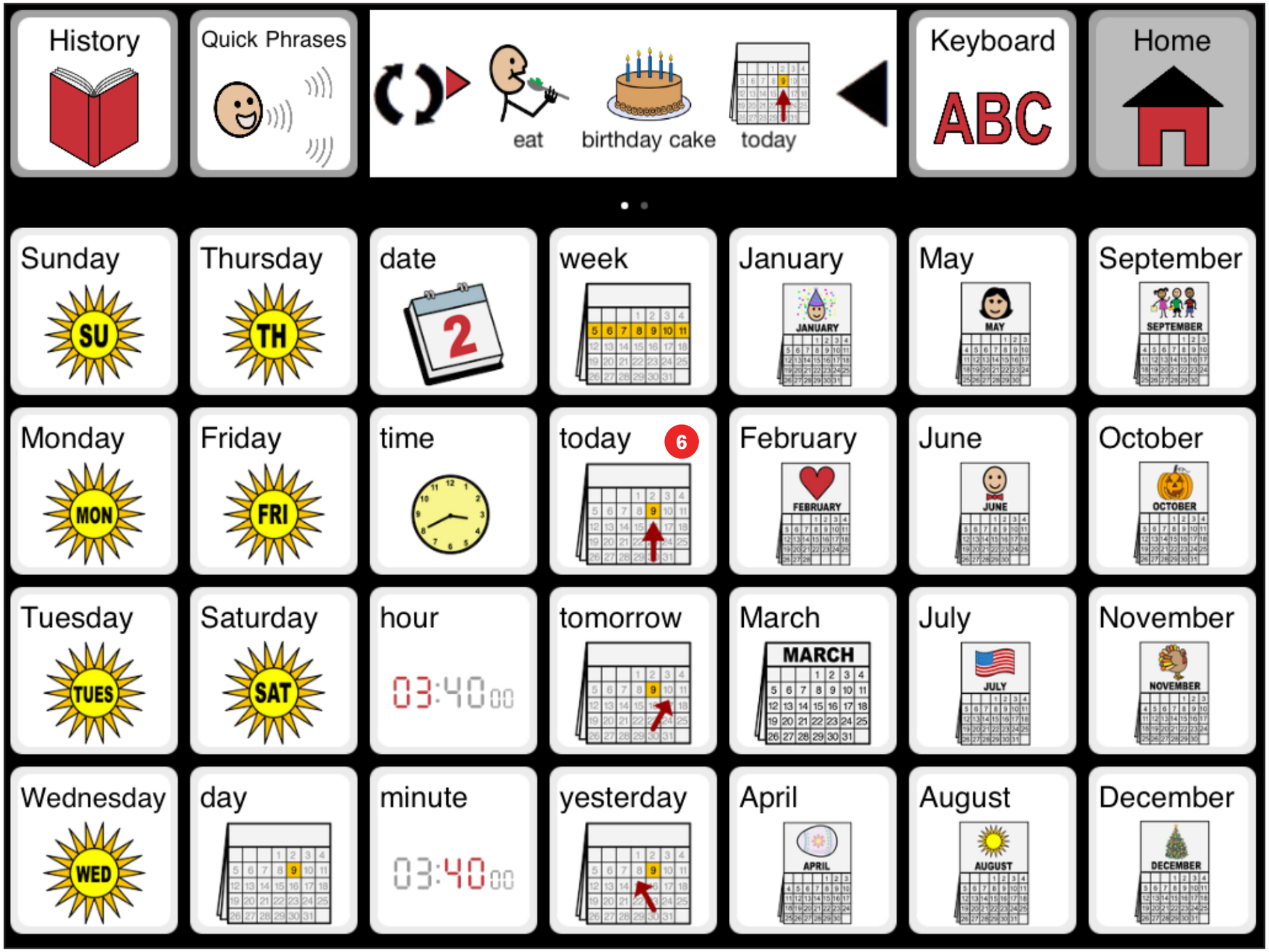
...select words from the **Categories Pages** (e.g. Verbs)...



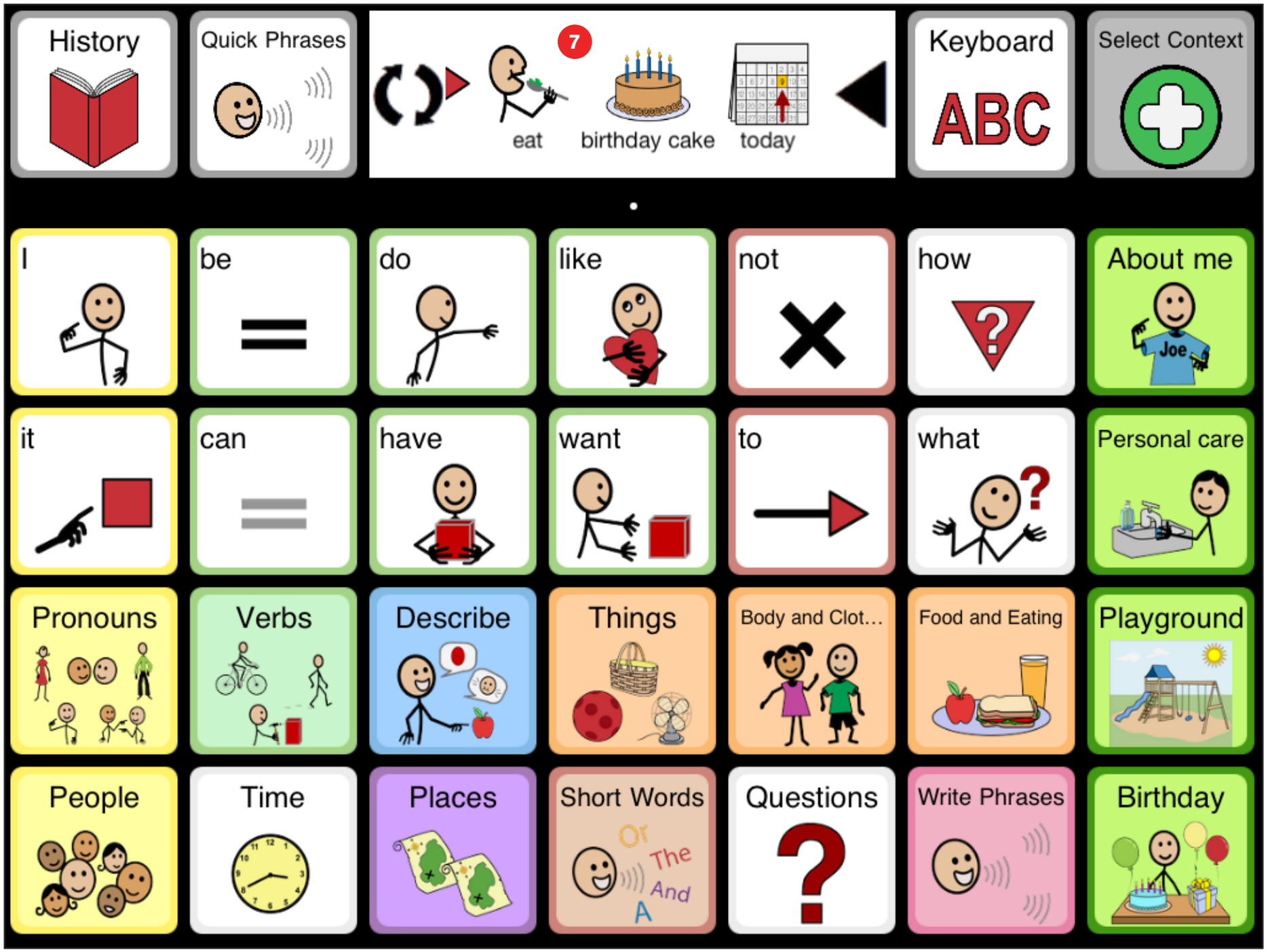
...and/or select words from the
Context pages (e.g. Context Birthday)...



...to compile the message to communicate.
Here, "today" added from Category "Time".



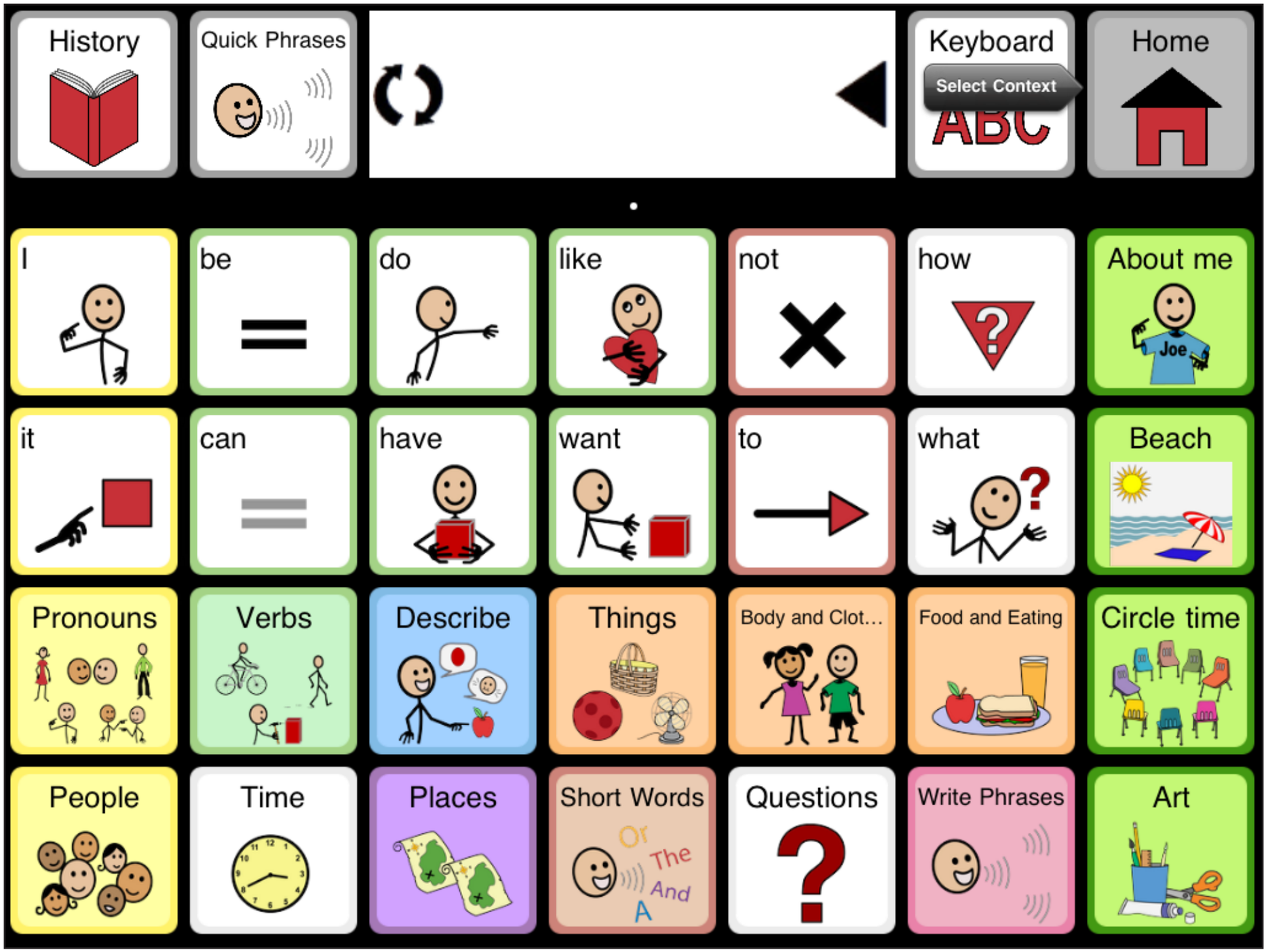
Select the **Message Window** to speak the message.



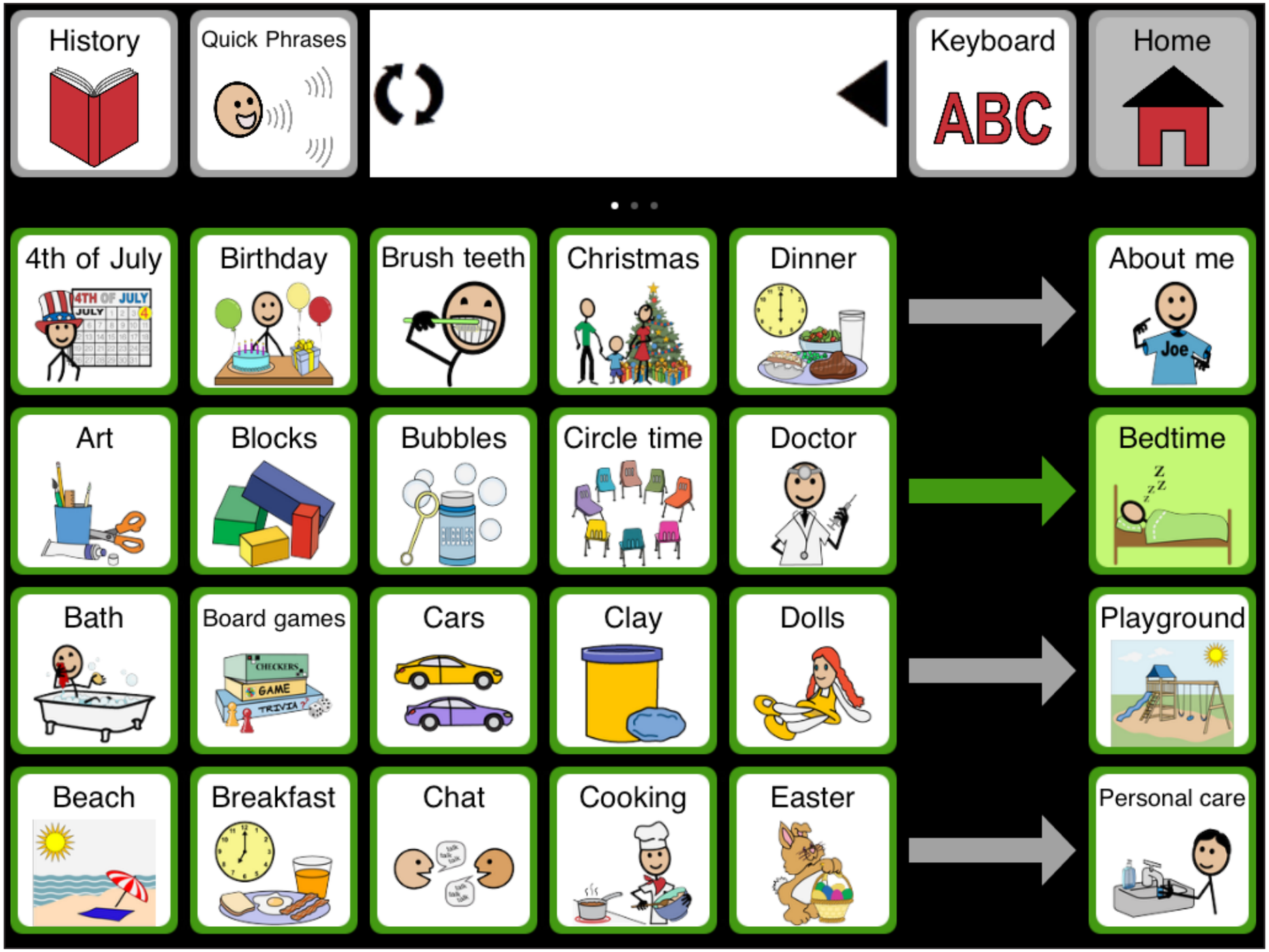
Select Context

Select the **Select Context** button to assign contexts to the 4 Flex Context Buttons or...

Long-hold on the **Home** button and select the **Select Context**...

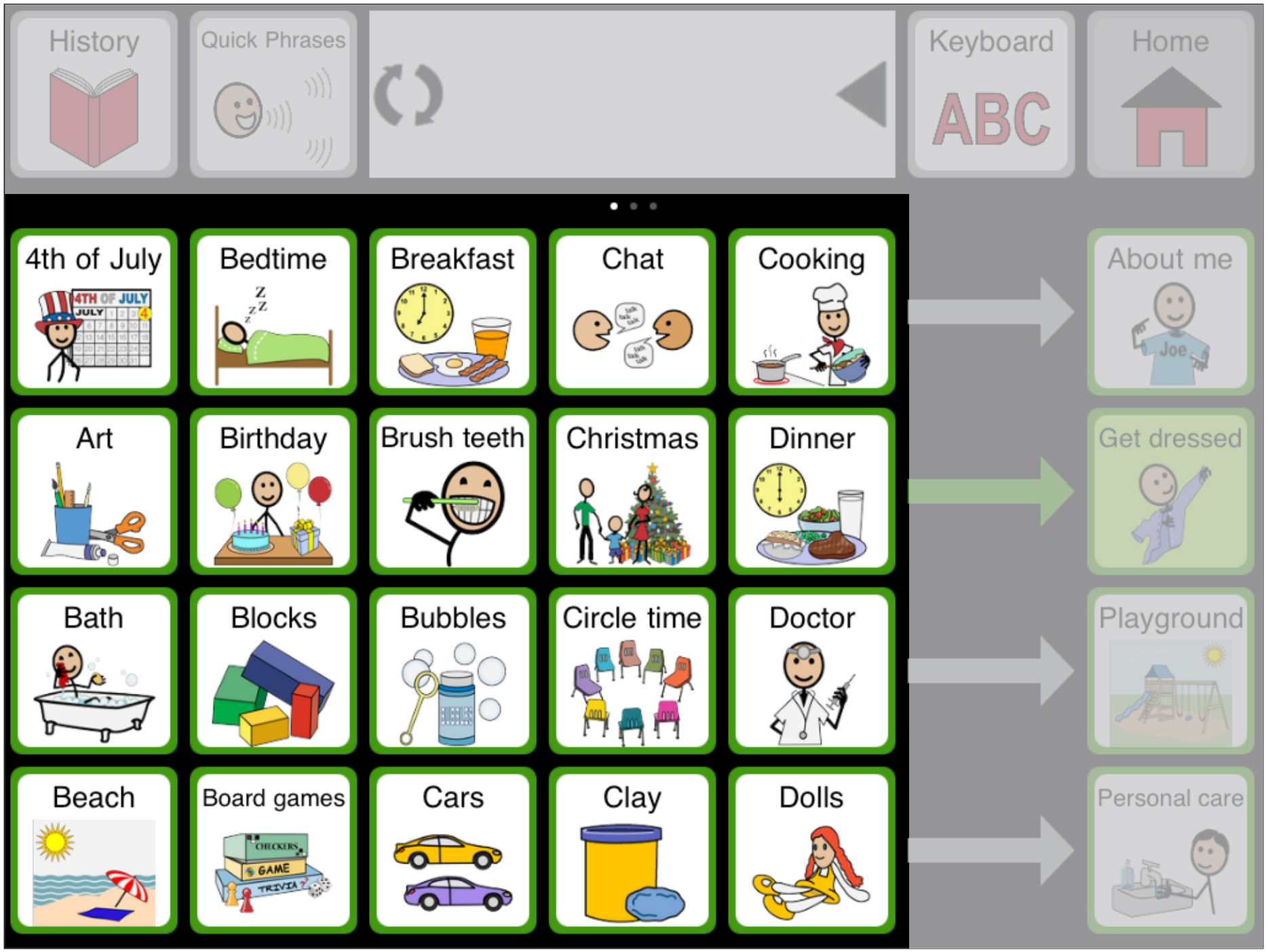


Select one of the four (4) **Flex Context Buttons** to assign a context.



Select Flex Button Contexts, Step 3

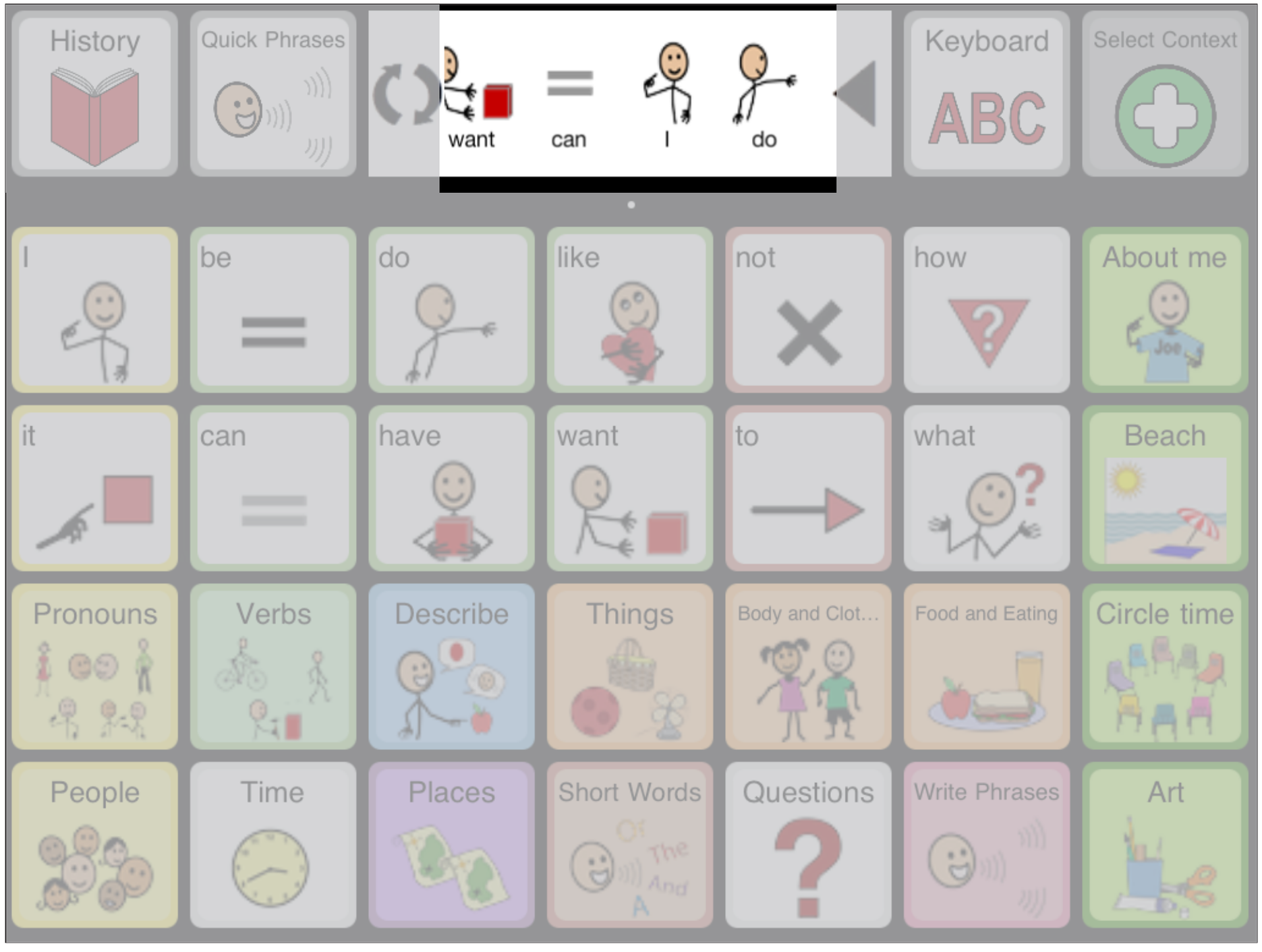
Next, select the context to assign.
Swipe for more contexts.



Common Buttons

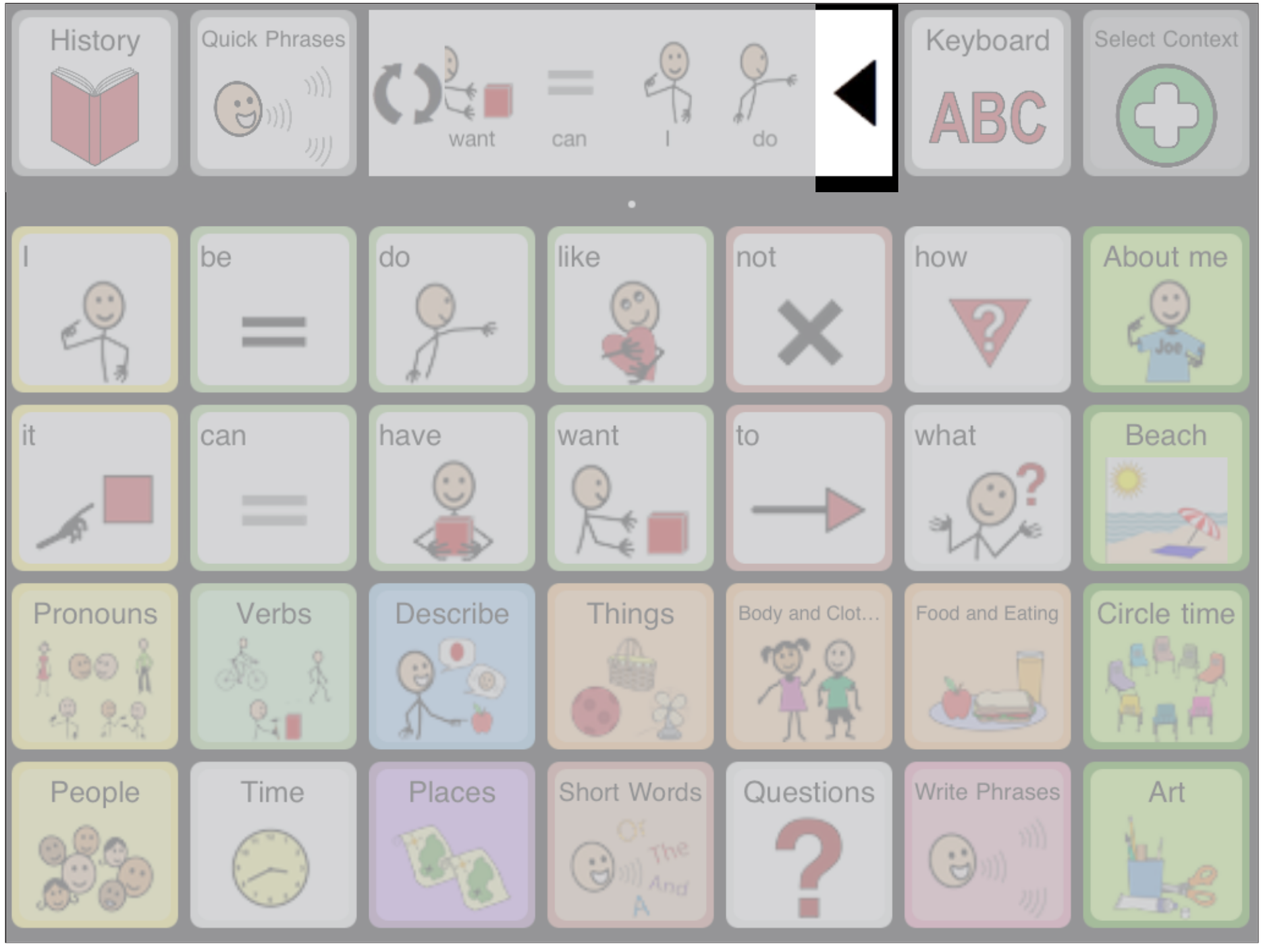
Speak a Message

Select the **Message Window** to speak the message.



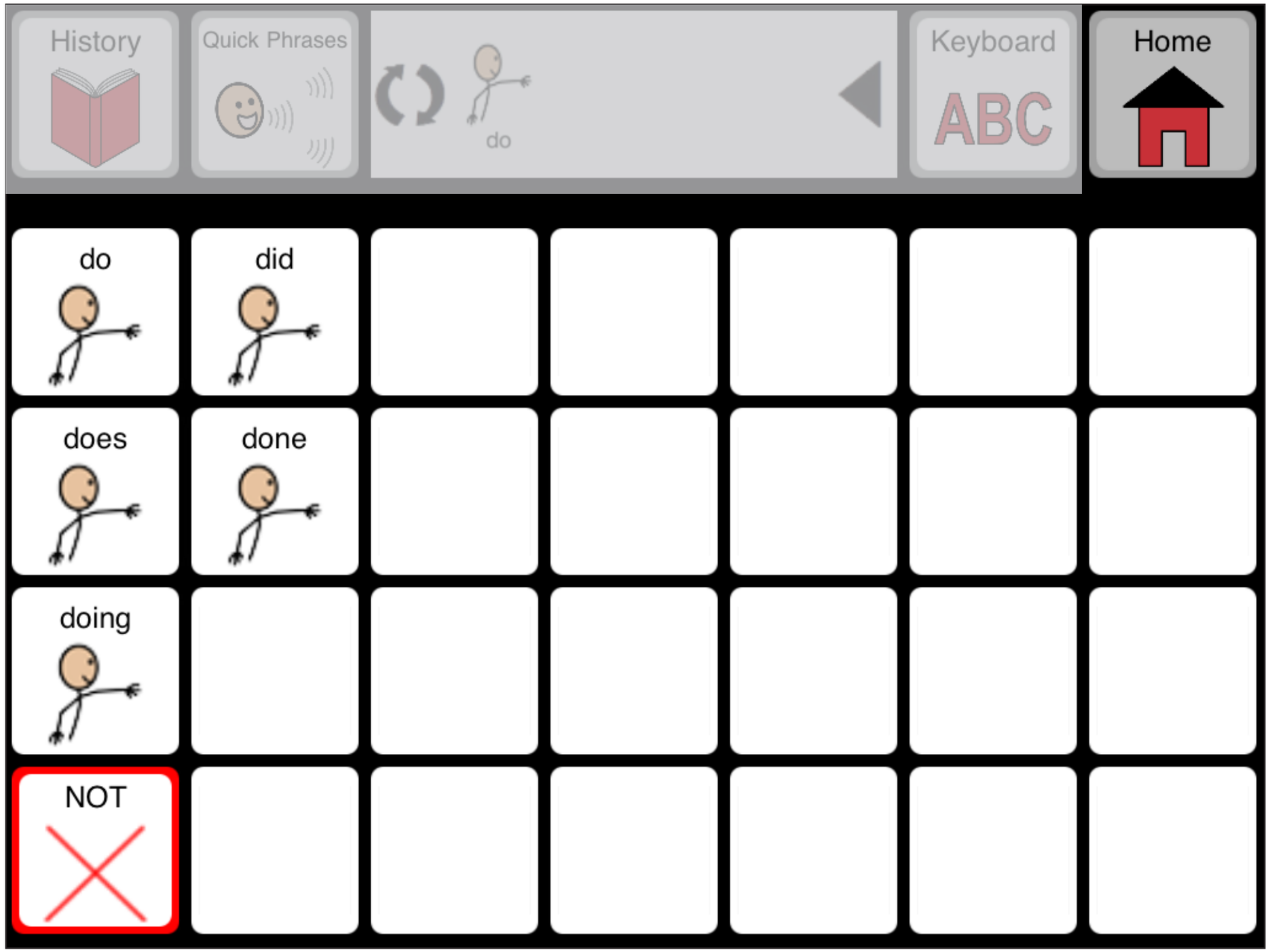
Delete Message

Select ◀ to delete letters or words...
Double select to clear message window.

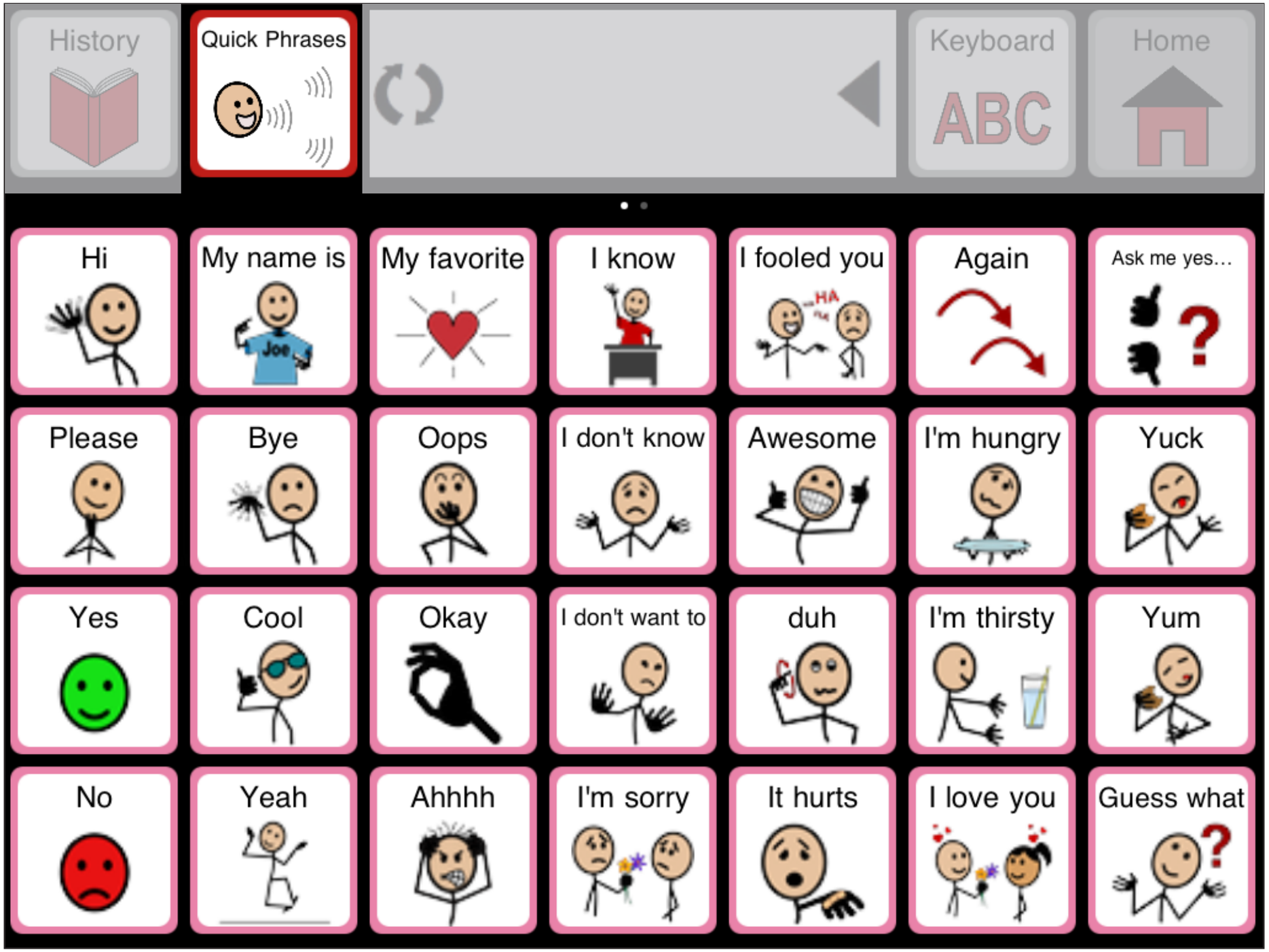


Select to apply correct grammar form...

... next select the correct grammar form.
"NOT" allows you to choose negatives and "HOME" to cancel.



Select **Quick Phrases** to choose a phrase that will be spoken immediately upon selection.

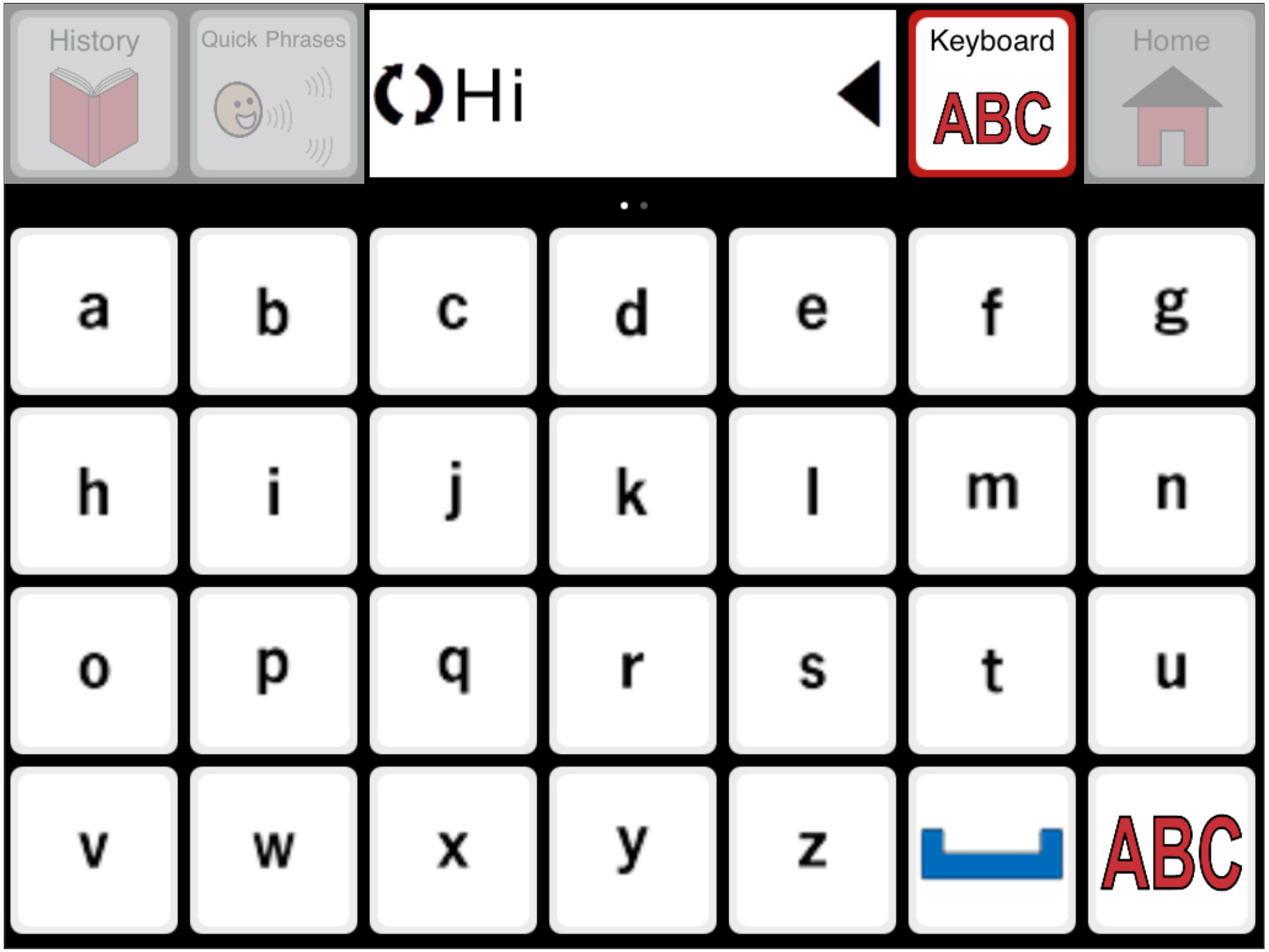


Home Button

Select **Home** to return to the Start page.

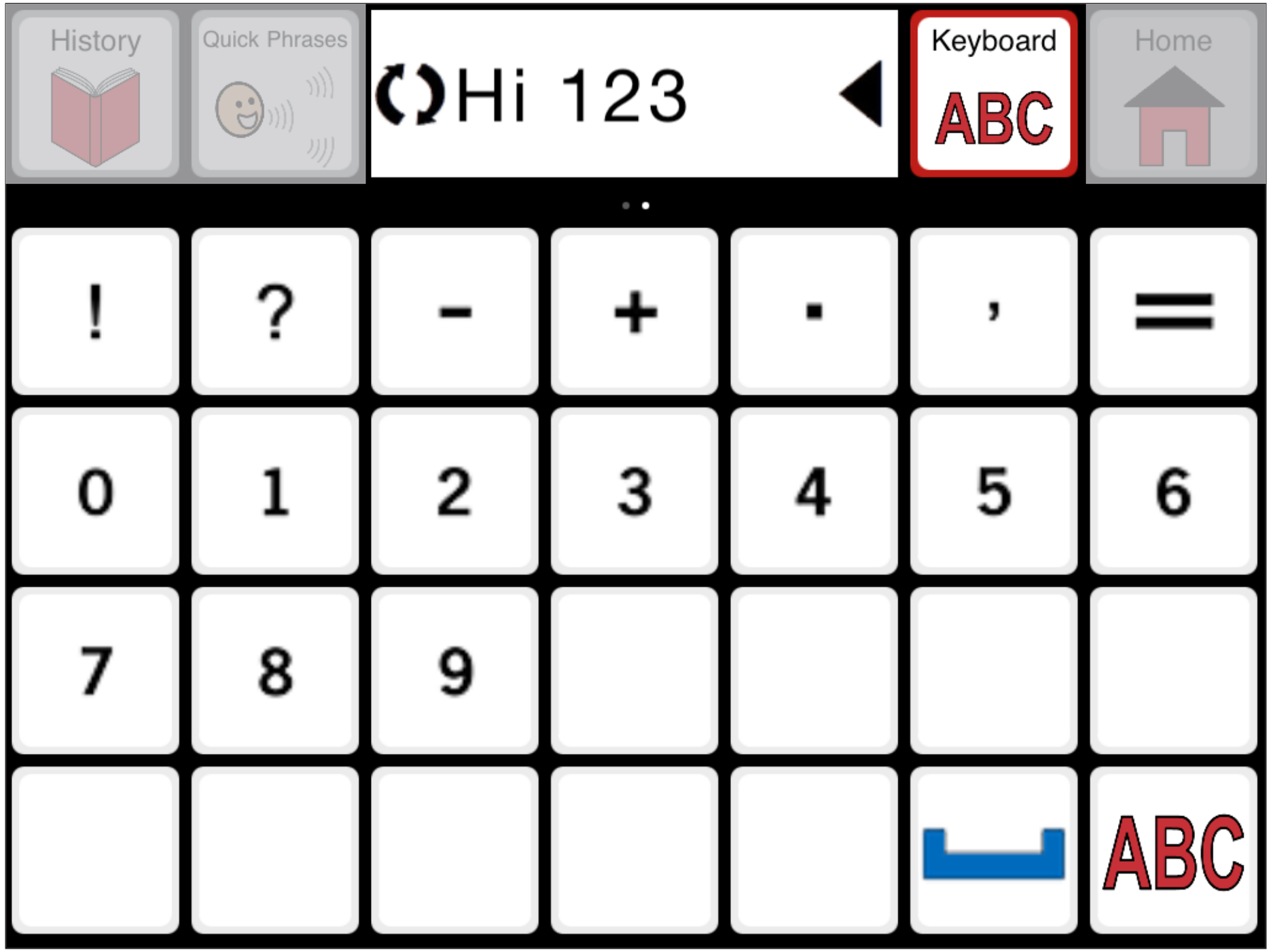
Keyboard
Alphabetical

Select **Keyboard** to enable the keyboard to type a word or message...



Keyboard Numeric

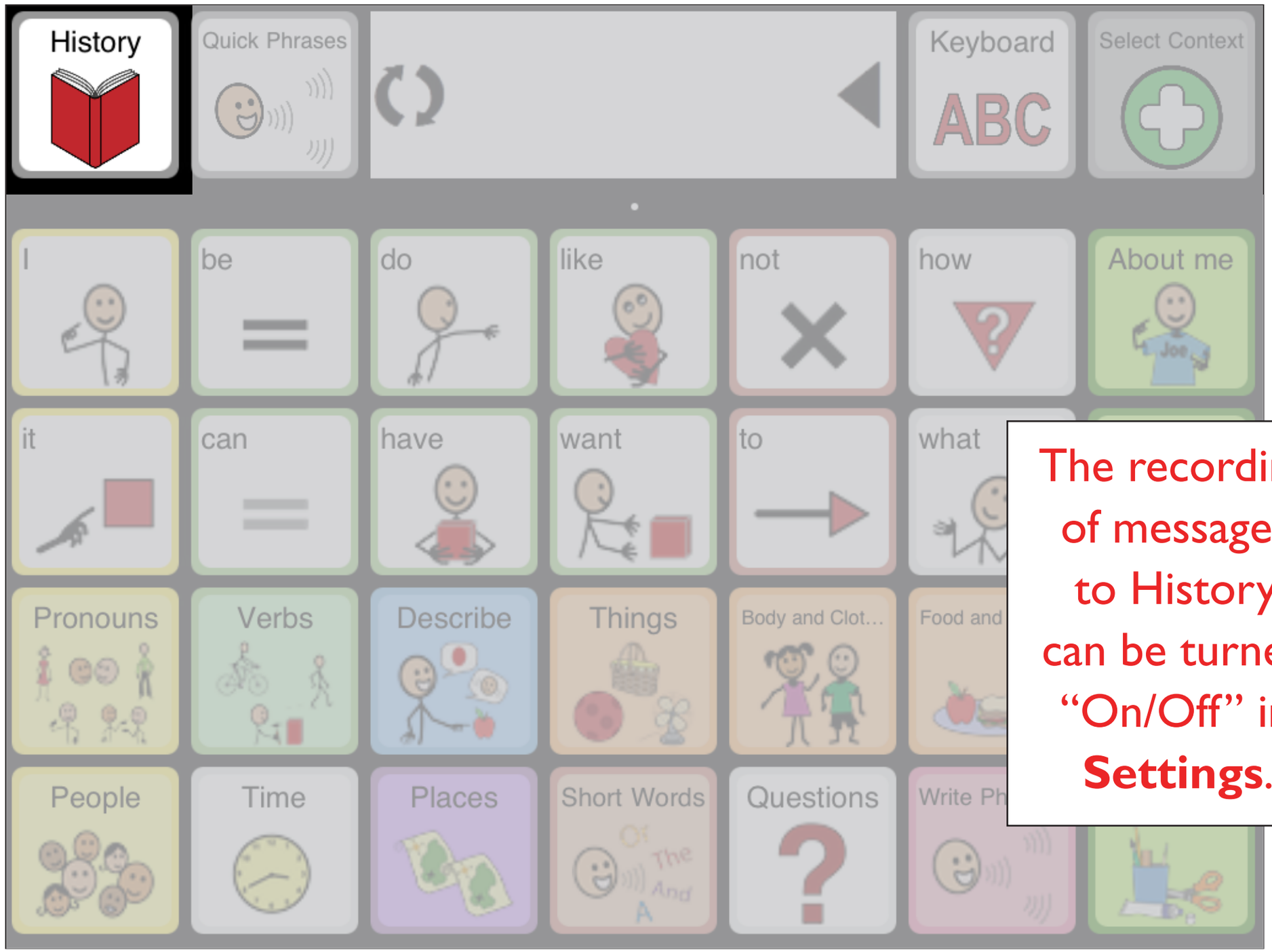
... and swipe to the next keyboard view to type numbers.



History

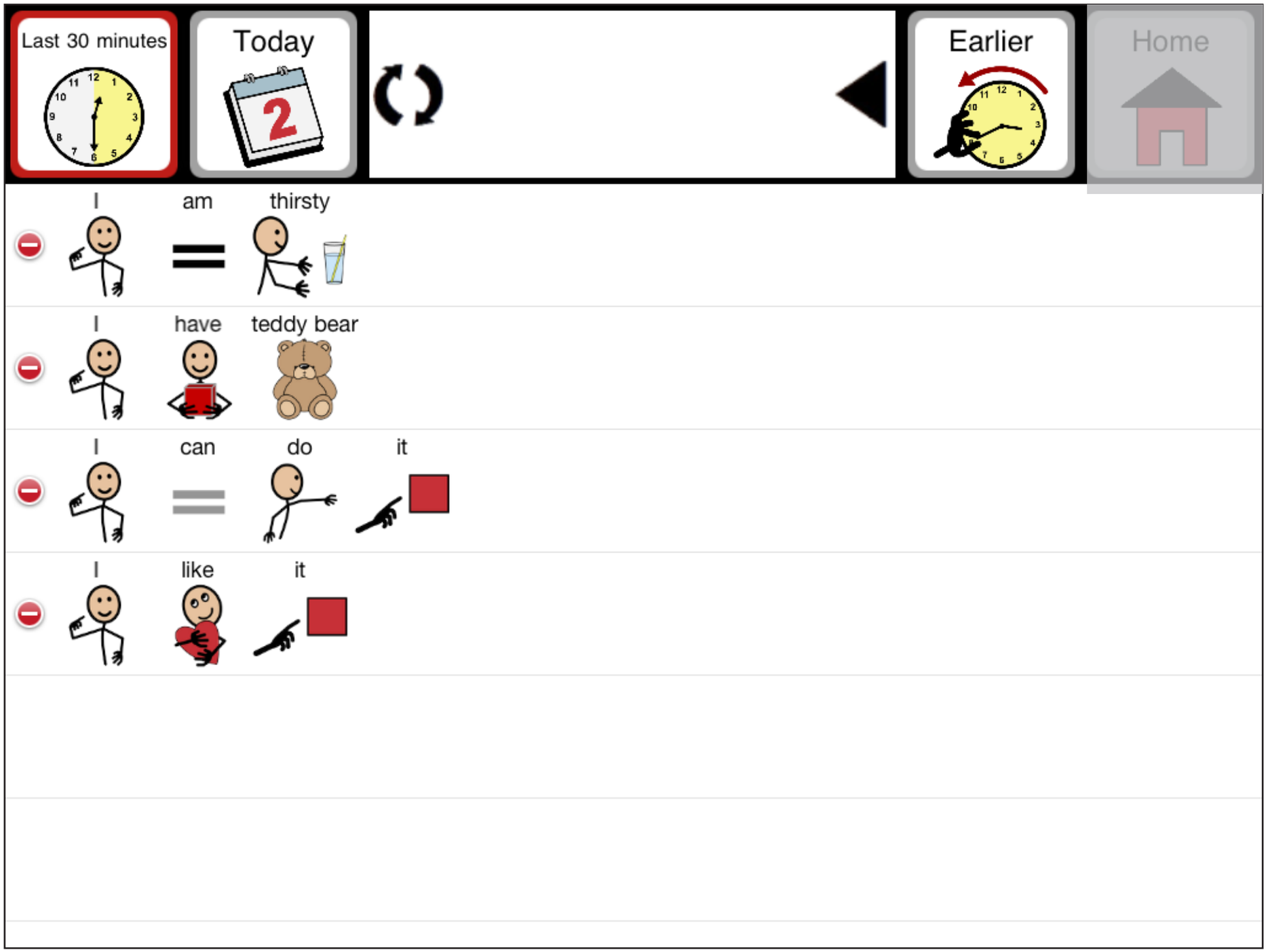
Access History, Step 1

Select **History**...



The recording of messages to History can be turned "On/Off" in **Settings**.

...to select an earlier used phrase.
There are three different time frames to choose from.

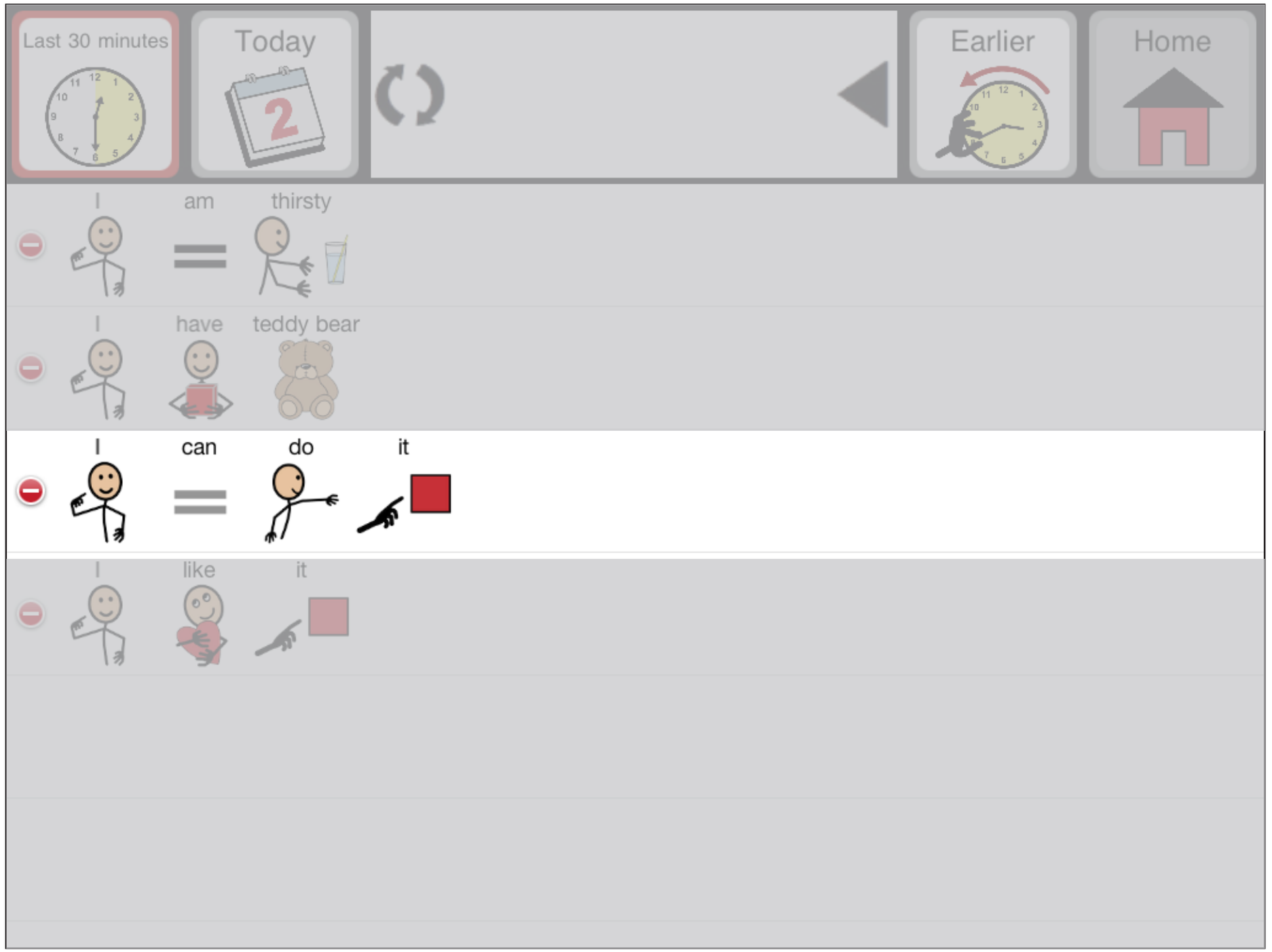


Select the phrase to speak.

See **Settings** for optional output behavior.

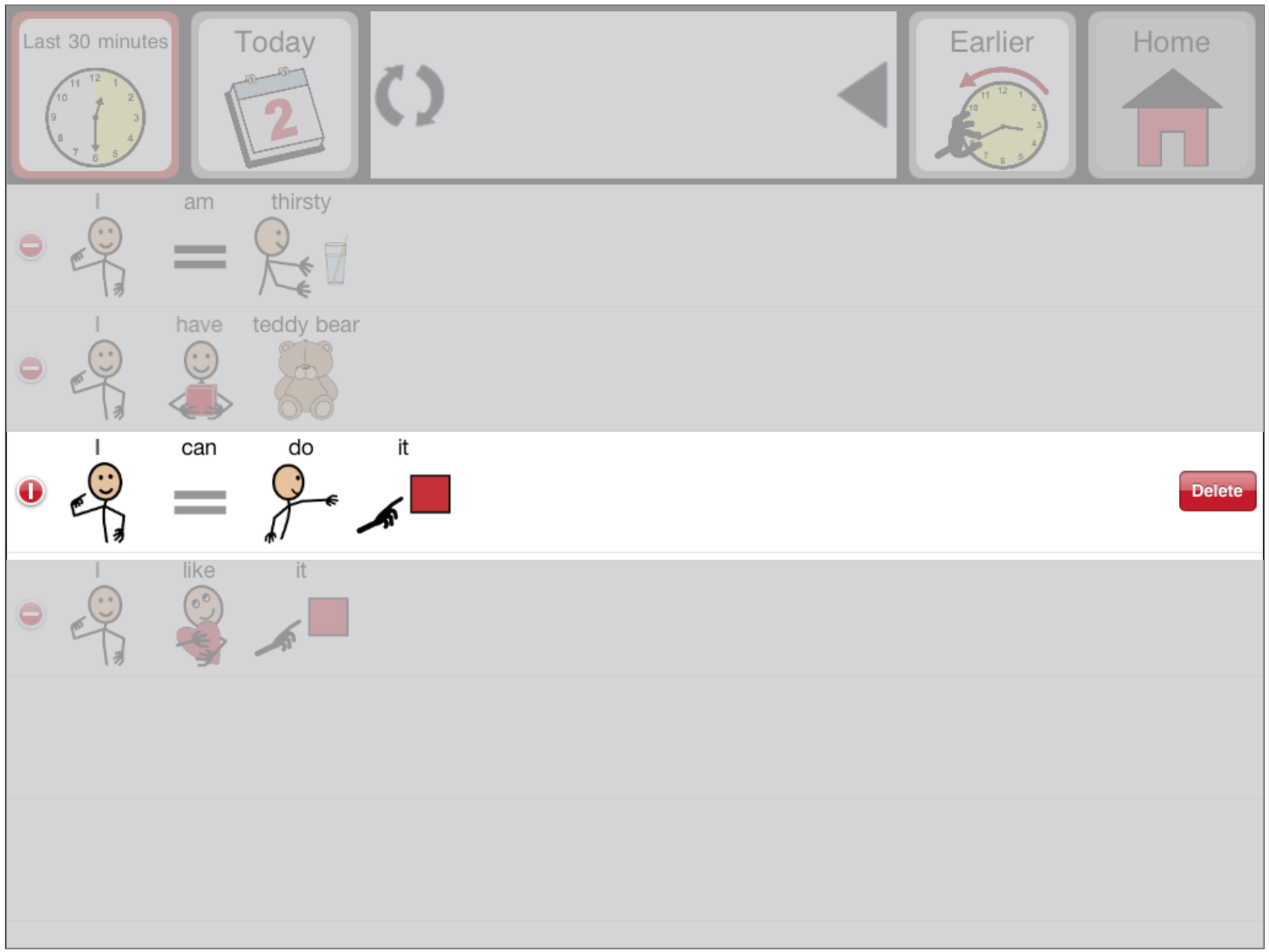
Delete History Items, Step 1

Select to choose the history item to delete...



Delete History Items, Step 2

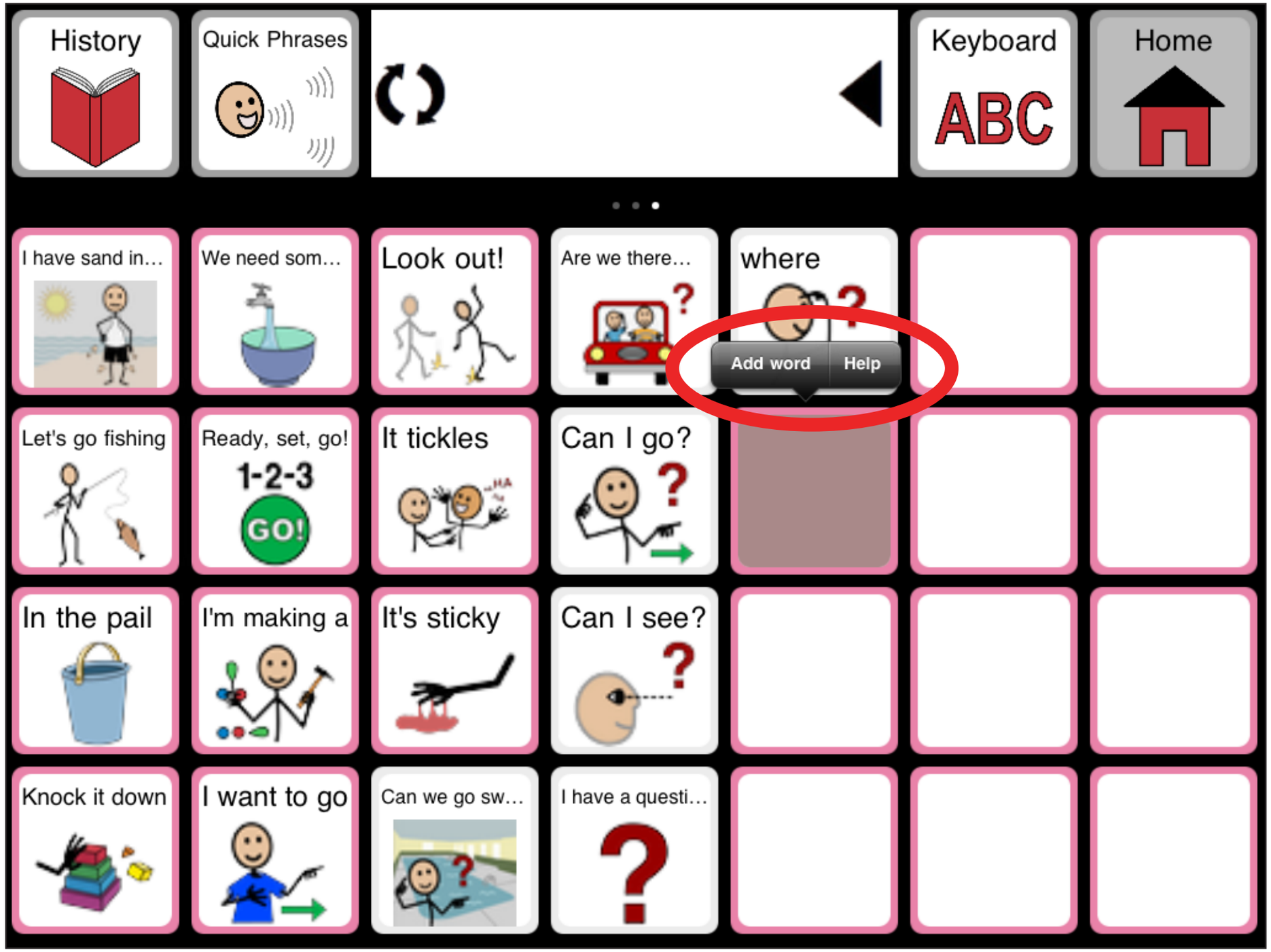
Select **Delete** to delete the history item or to cancel.



Add New/Edit Word

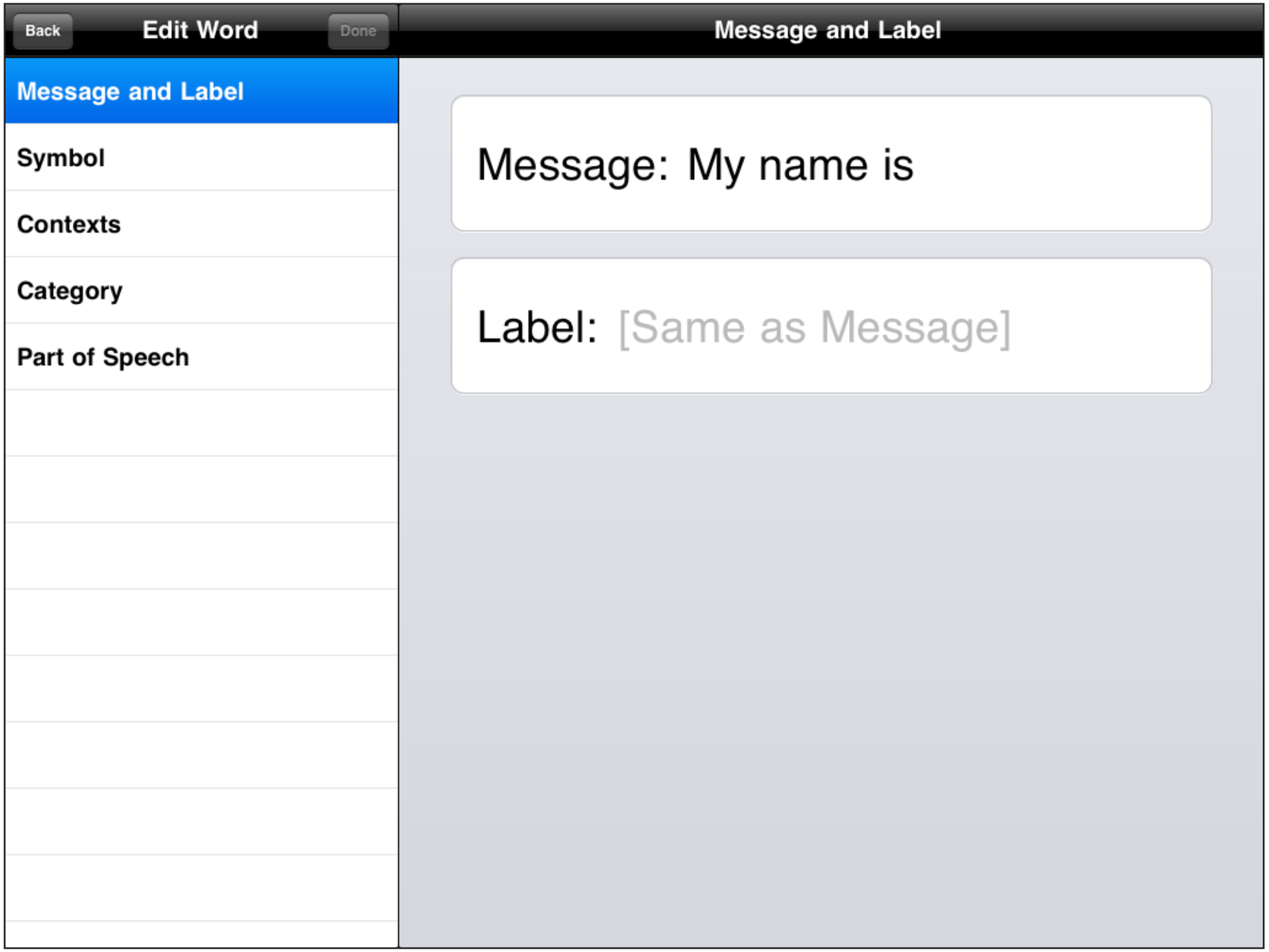
Long-hold a button to access Edit mode.
Select **Edit "xxx"**...

Long-hold on an empty button to add a new word (e.g. Stone).
Select **Add word**...



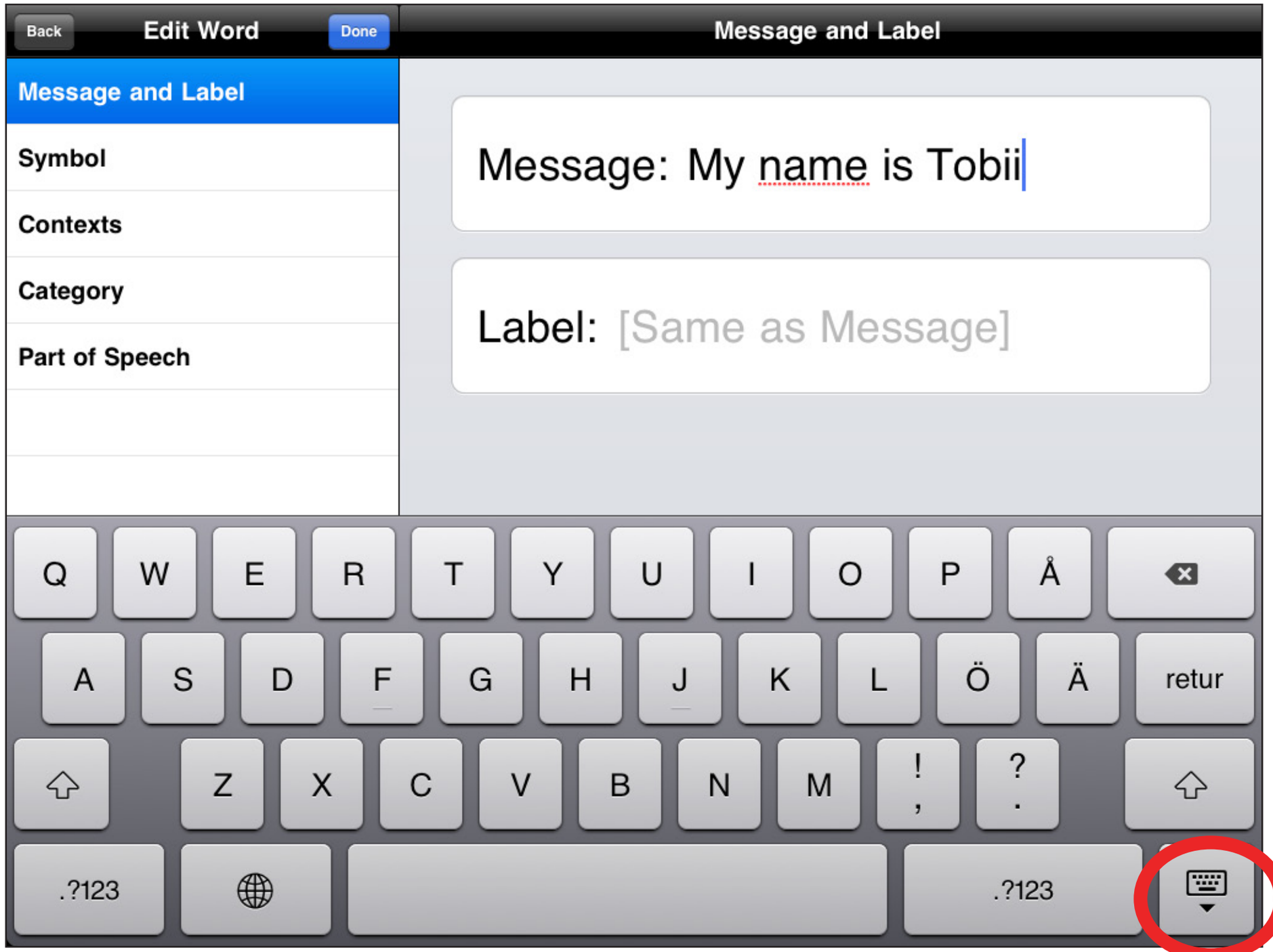
Add New/Edit Word, Step 2

...select **Message** and/or **Label** to edit the message and/or label for this button...



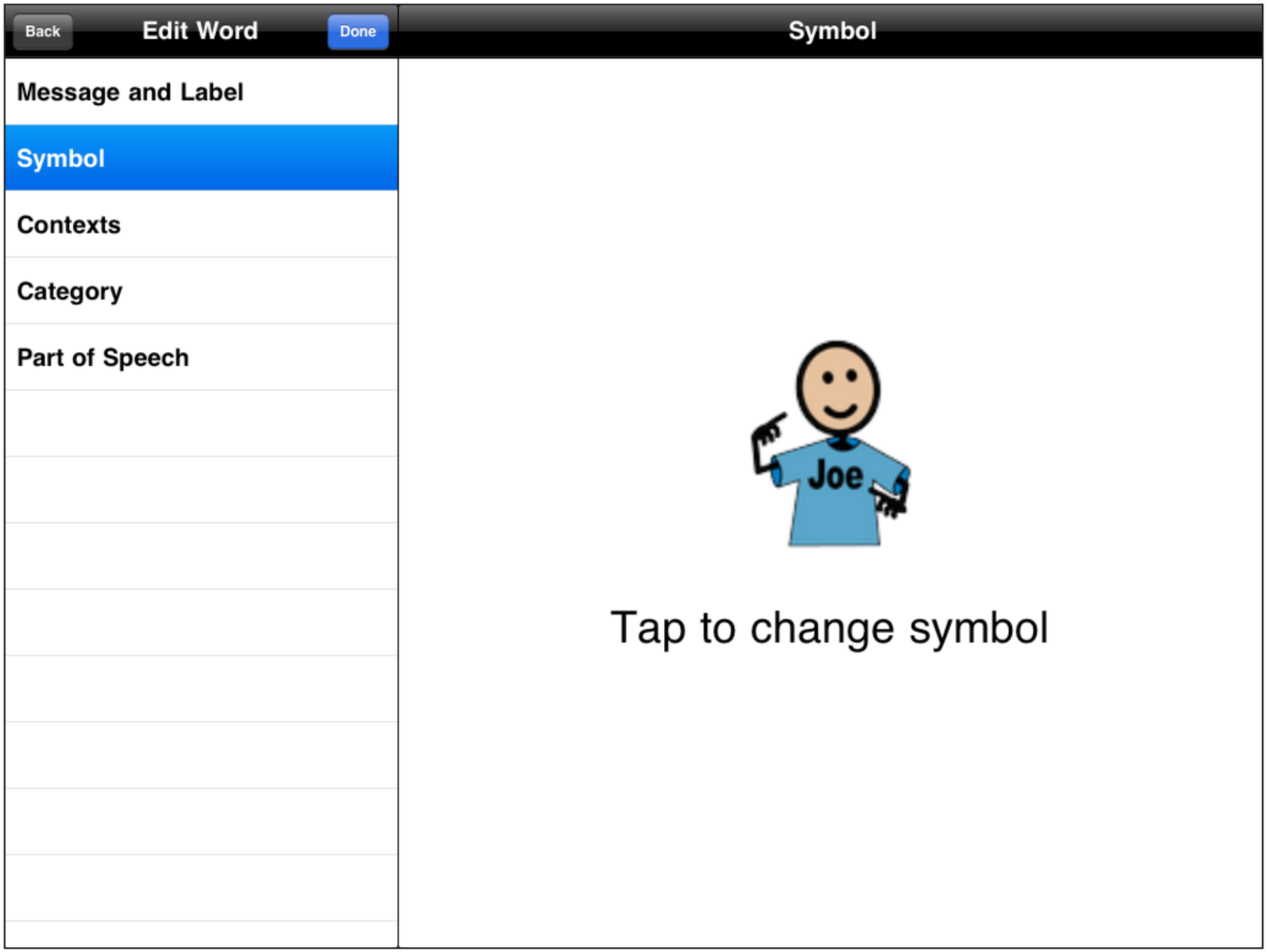
Add New/Edit Word, Step 3

...type the new message using the keyboard.
Select when finished.



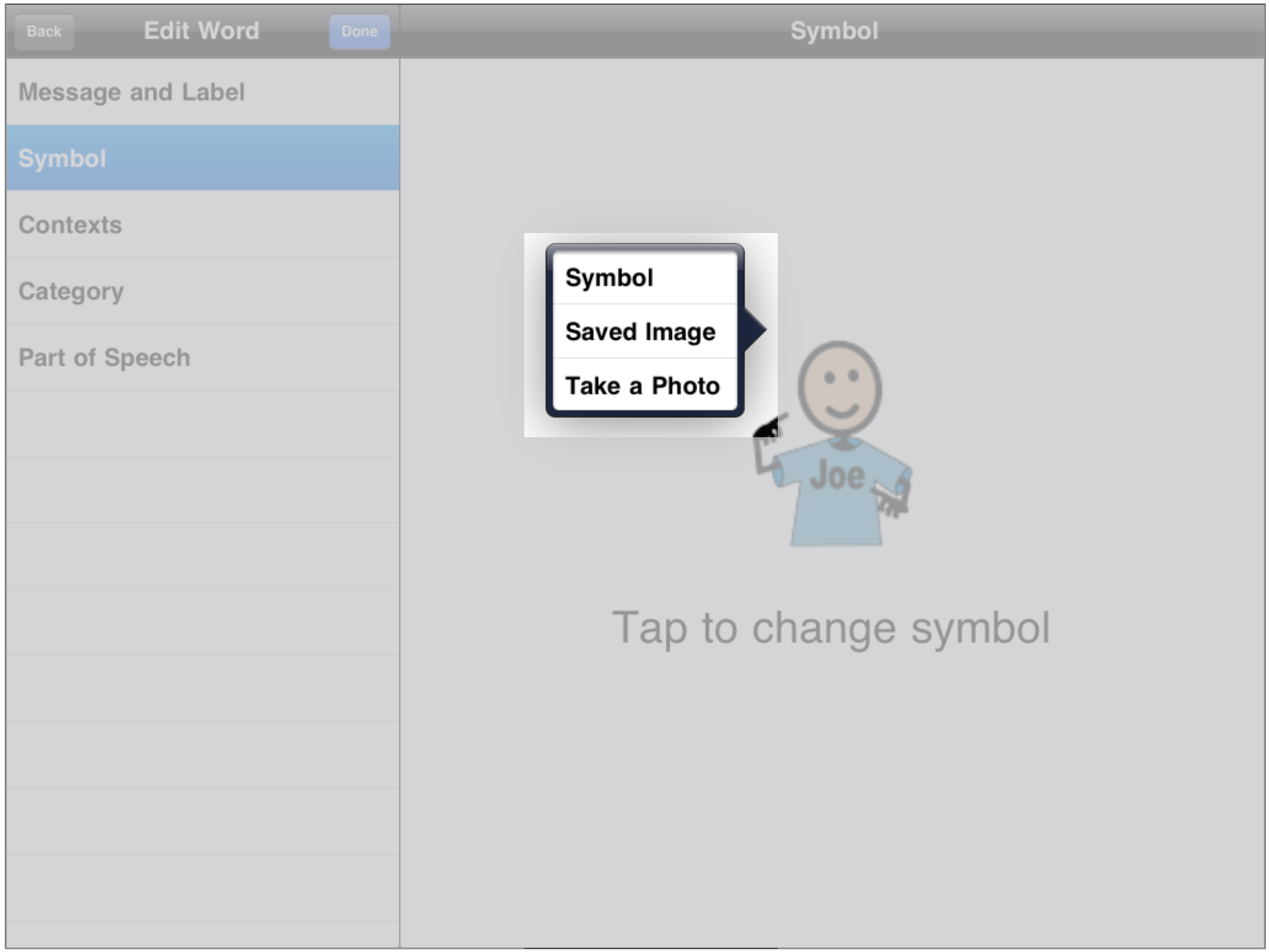
Add New/Edit Word, Step 4

... Select **Symbol** in the menu and seclect the **Picture** to change the symbol...

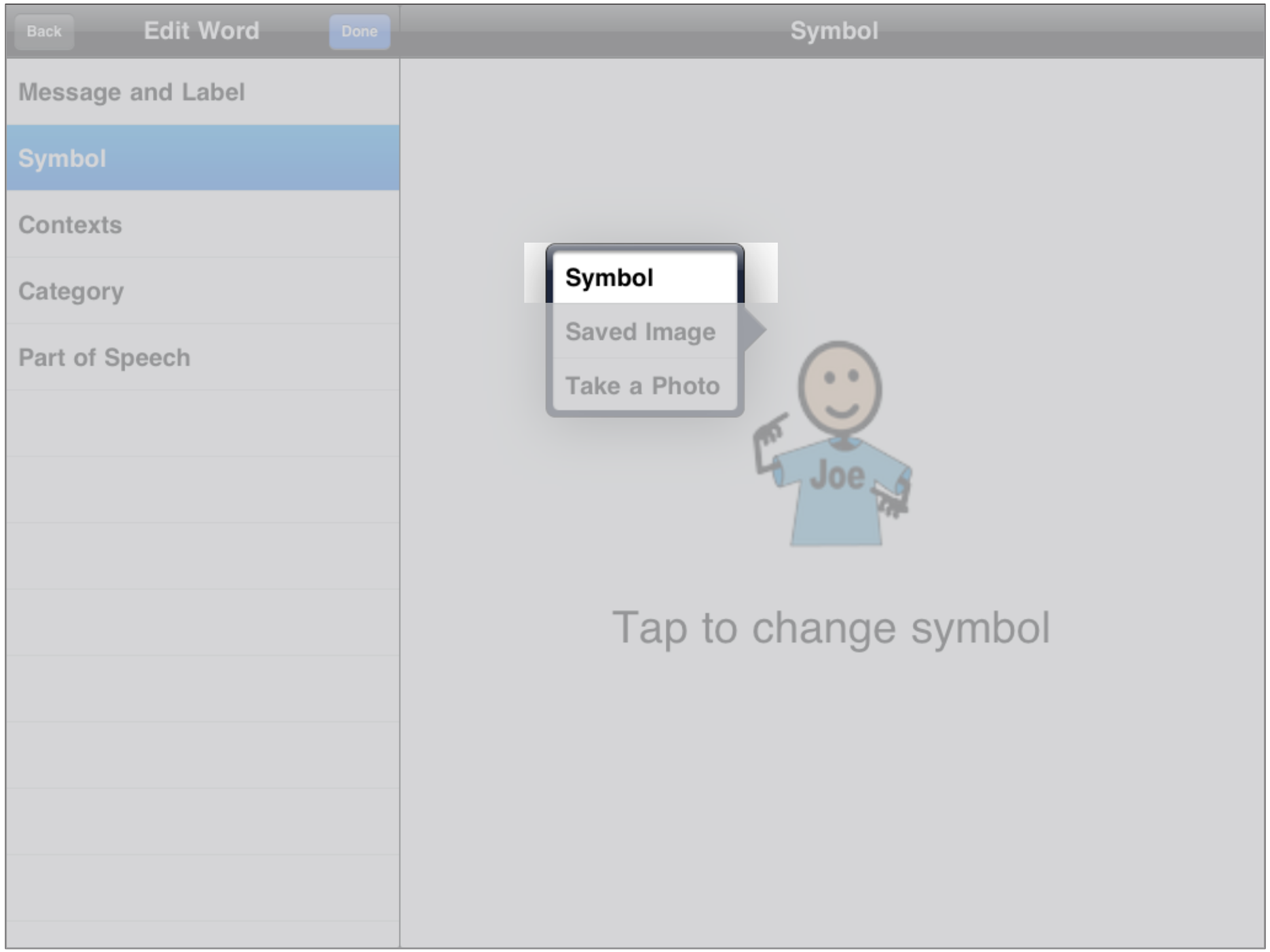


Add New/Edit Word, Step 5

... Select image type...

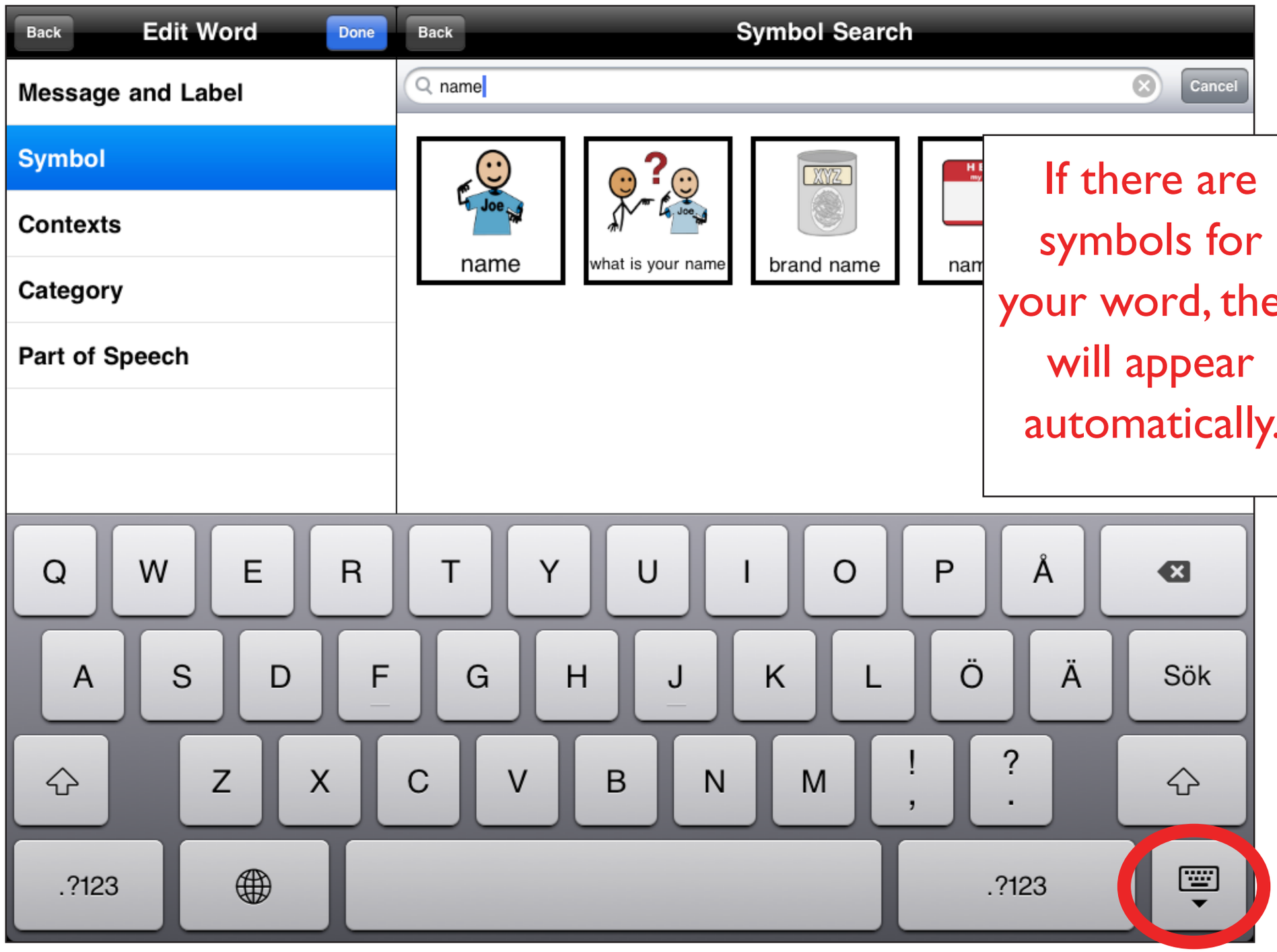


... Select **Symbol** to search the symbol library...

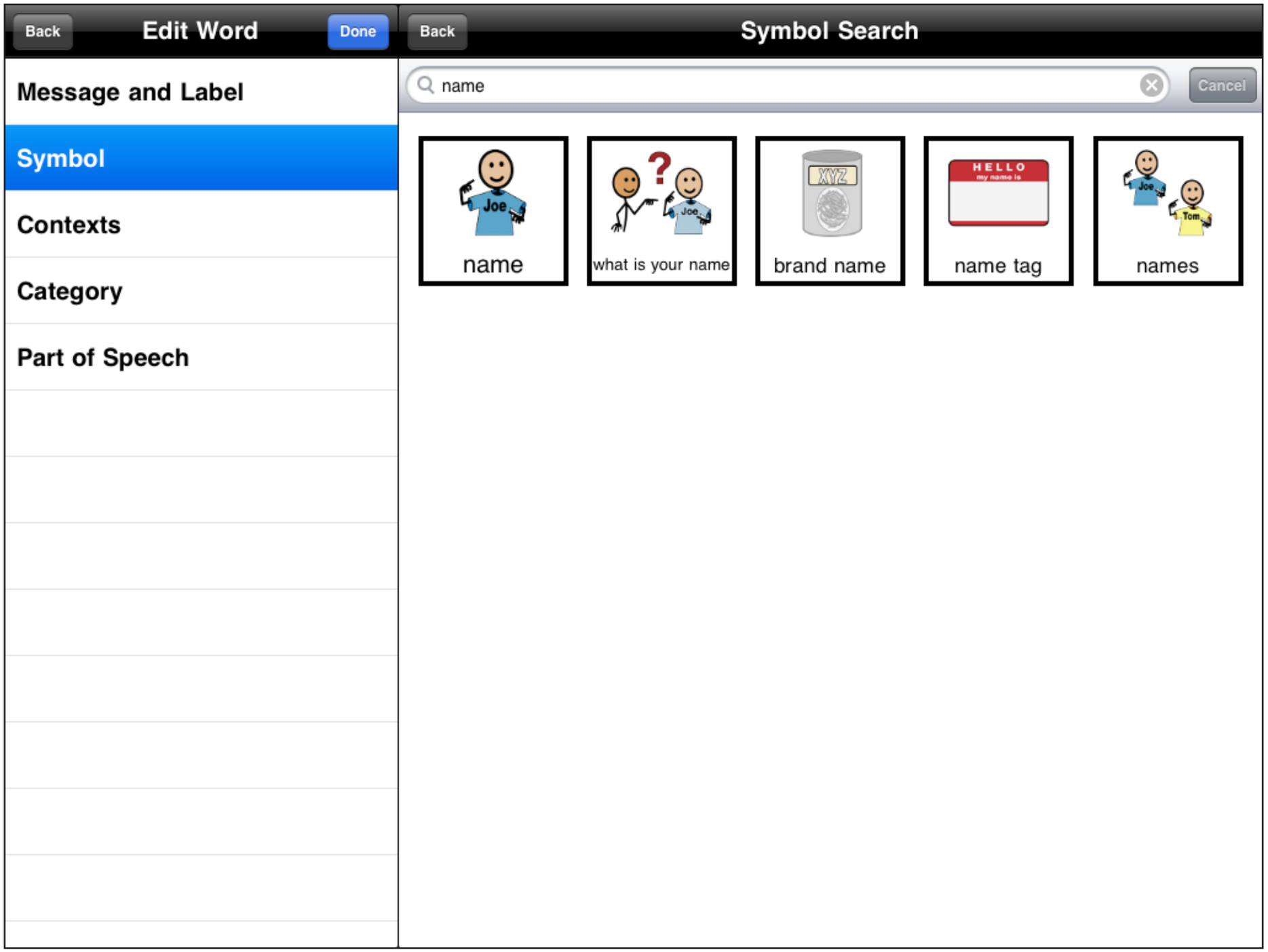


...use the keyboard to search for a new symbol.

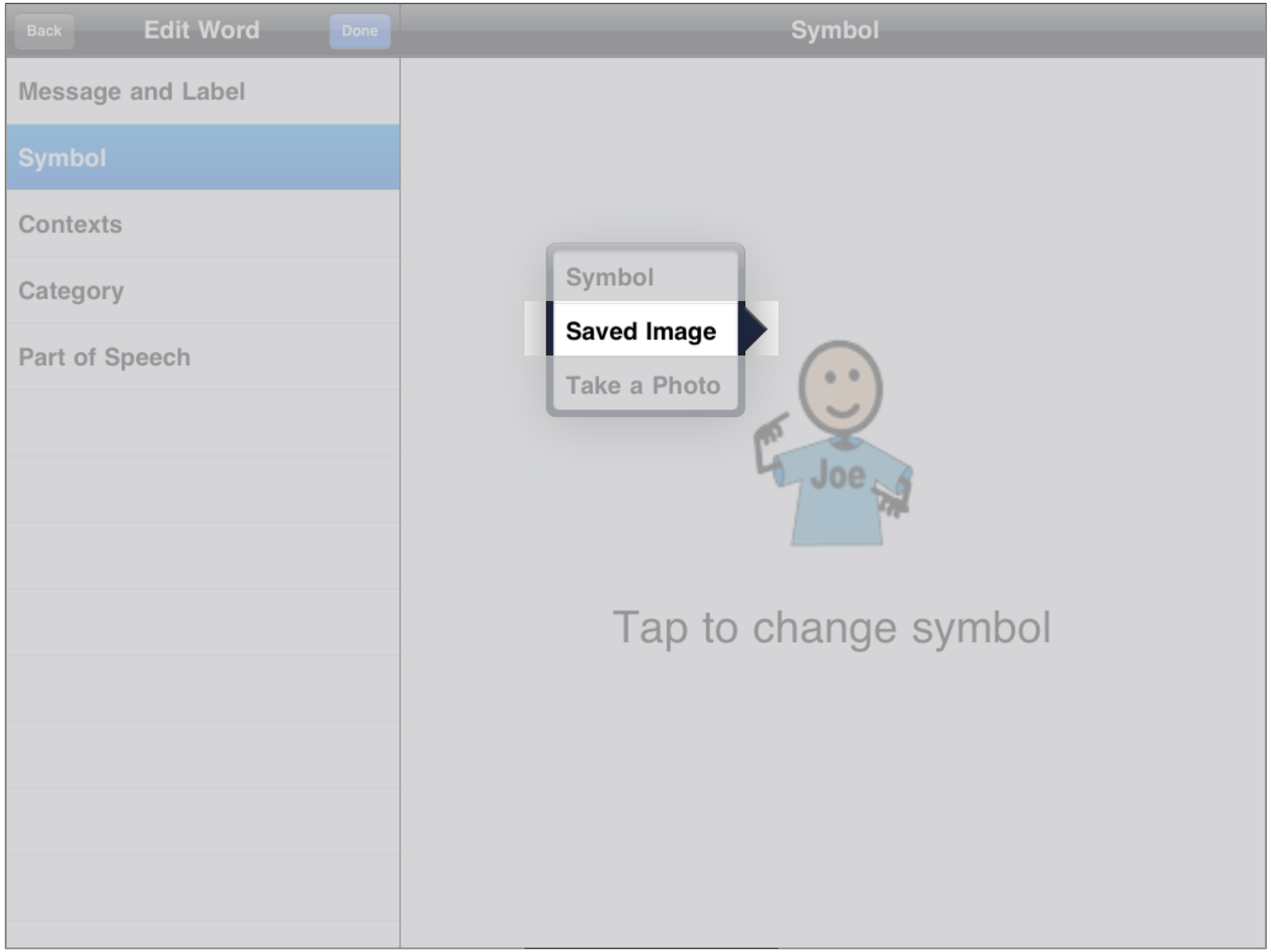
Select when finished typing.



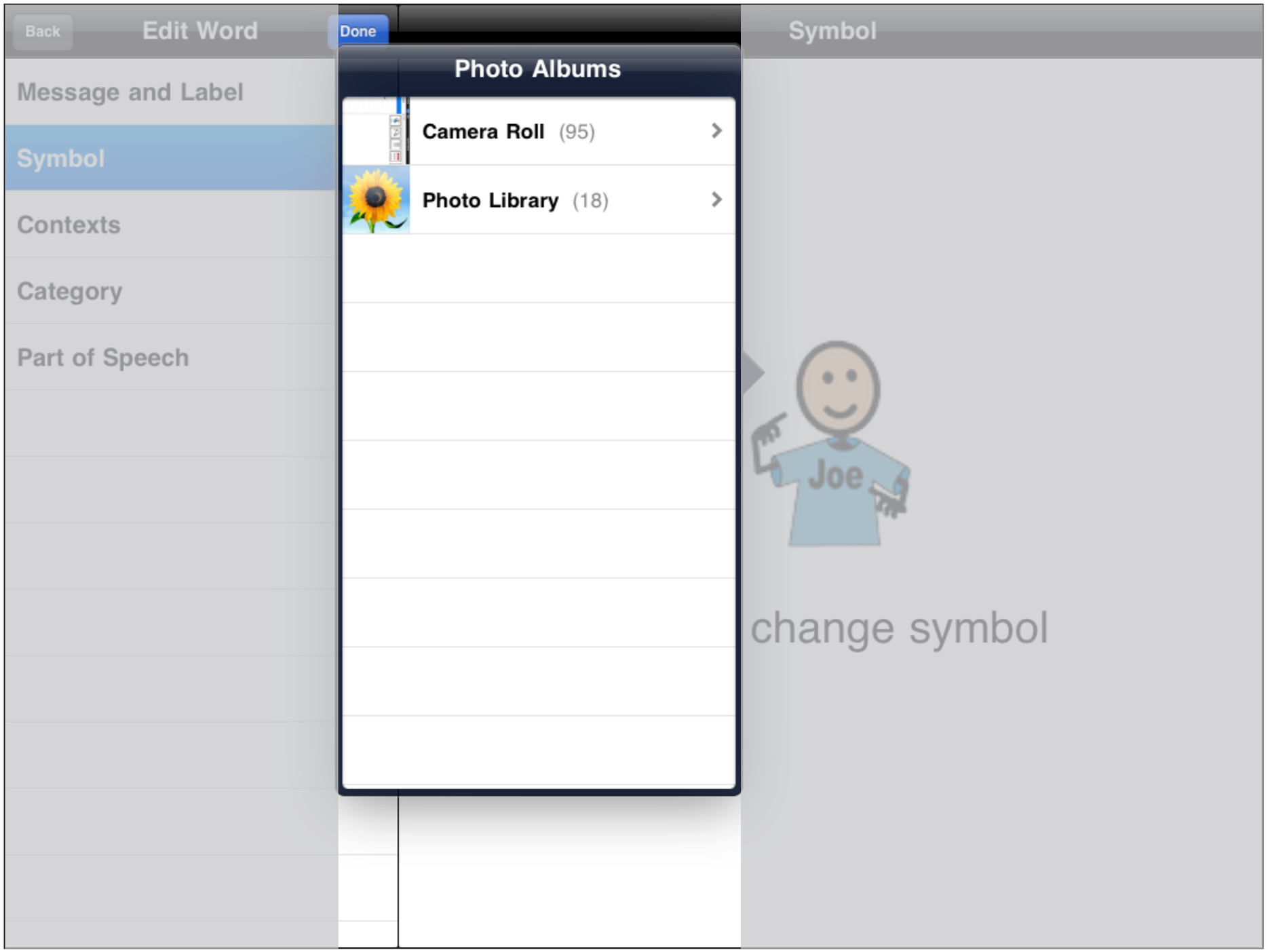
... Select the symbol to represent your word.



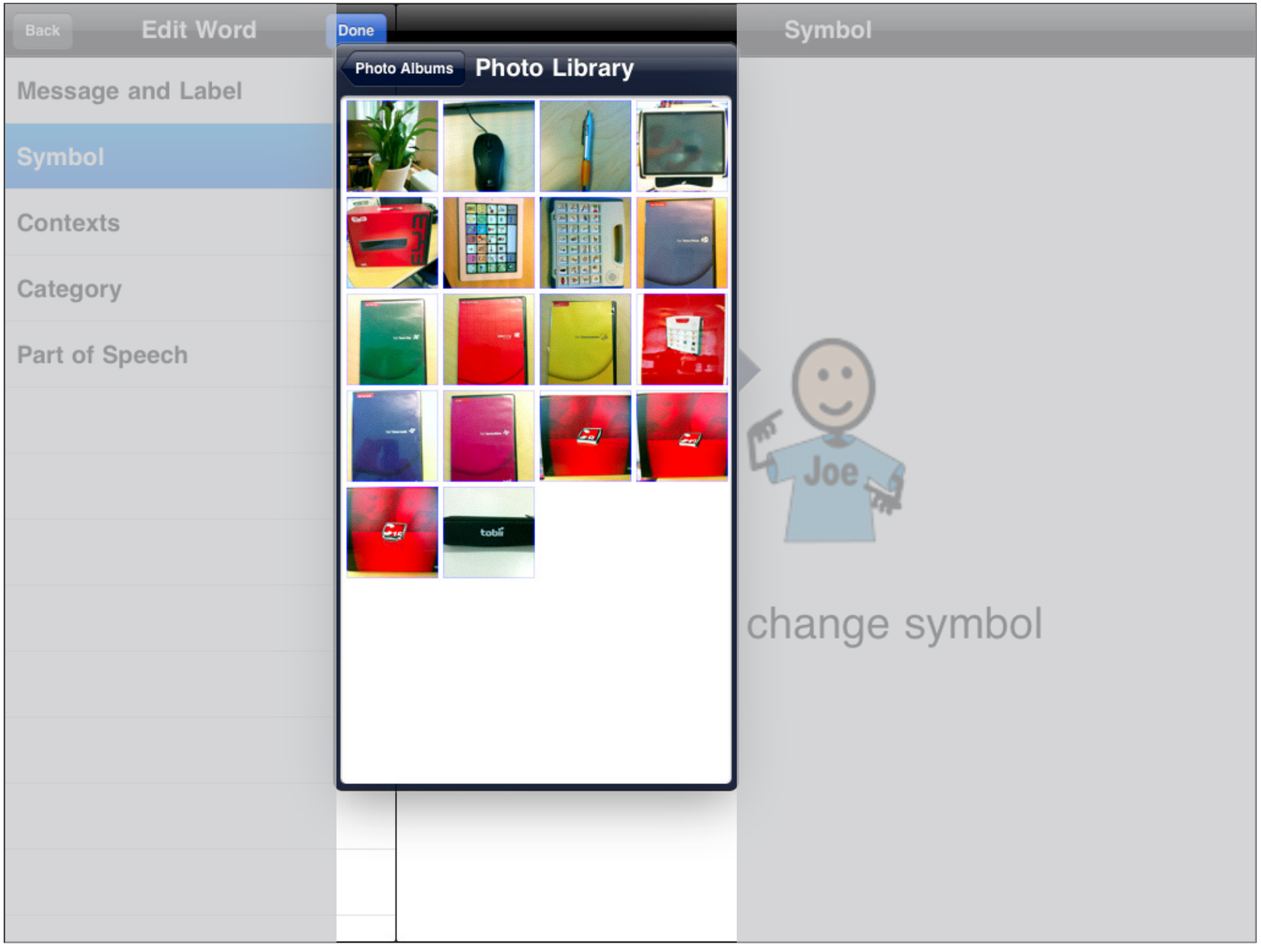
... Select **Image** to browse the picture library...



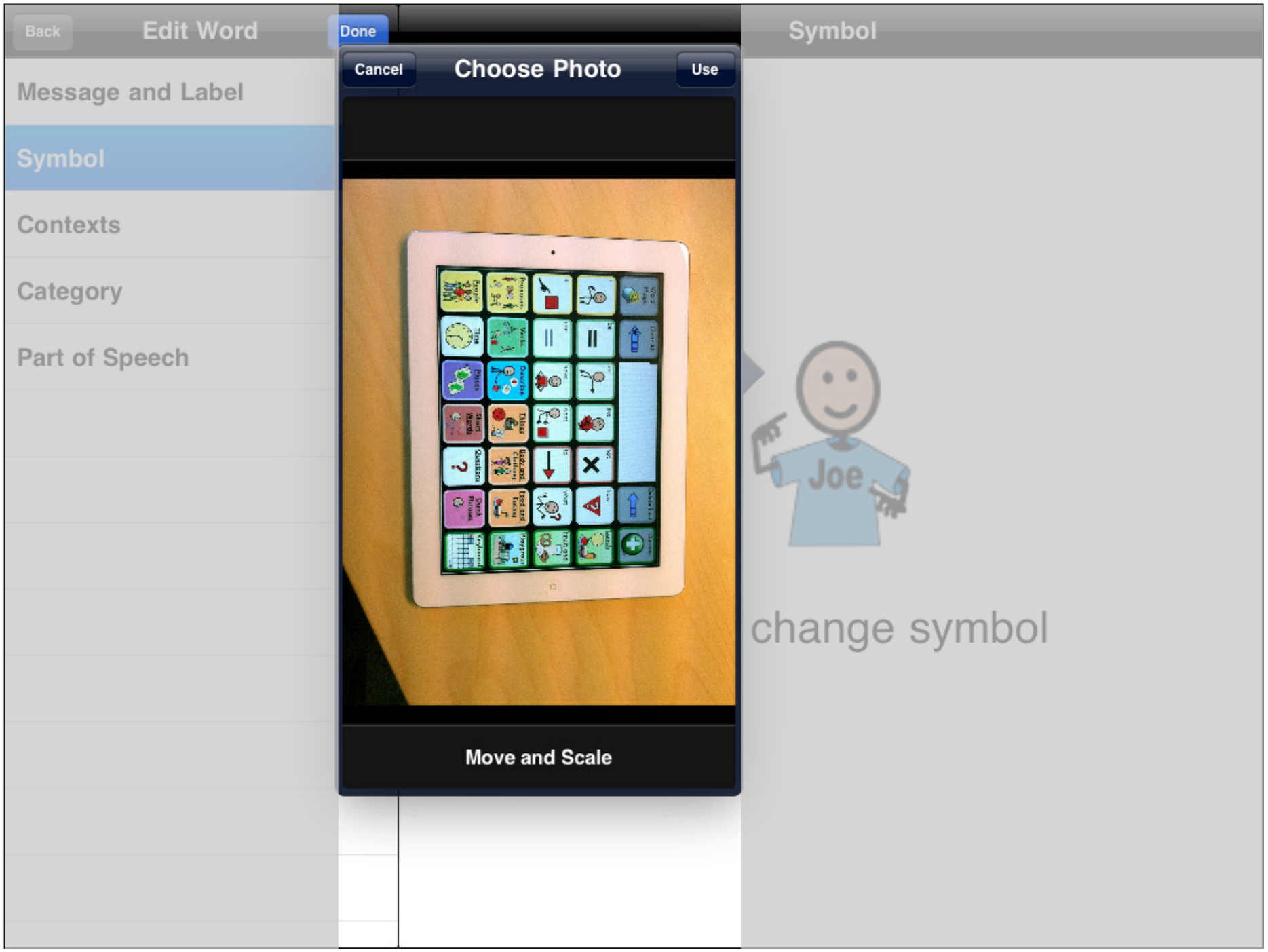
... Select the Photo Album where your picture is stored...



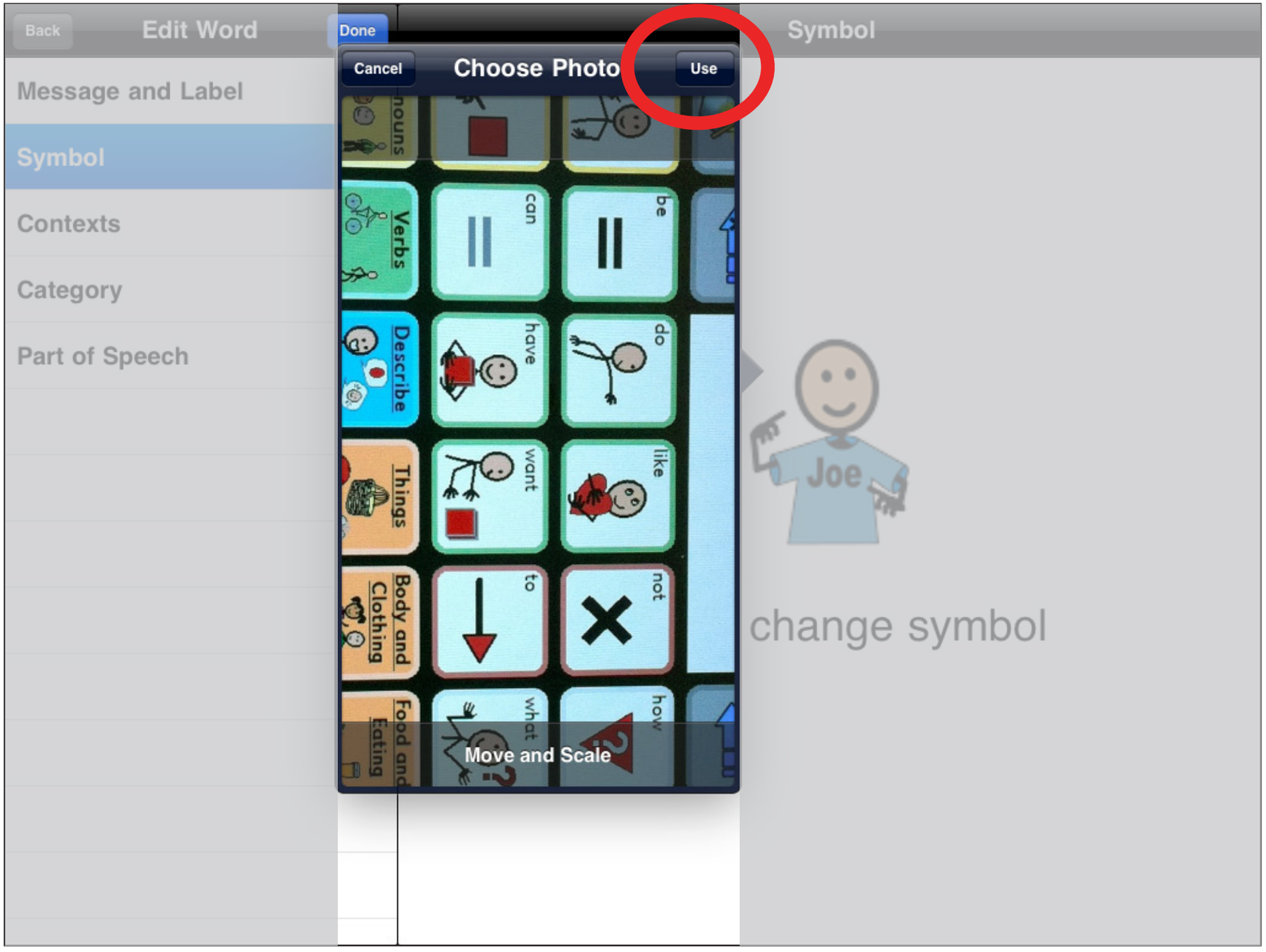
... Select the picture to represent your word....



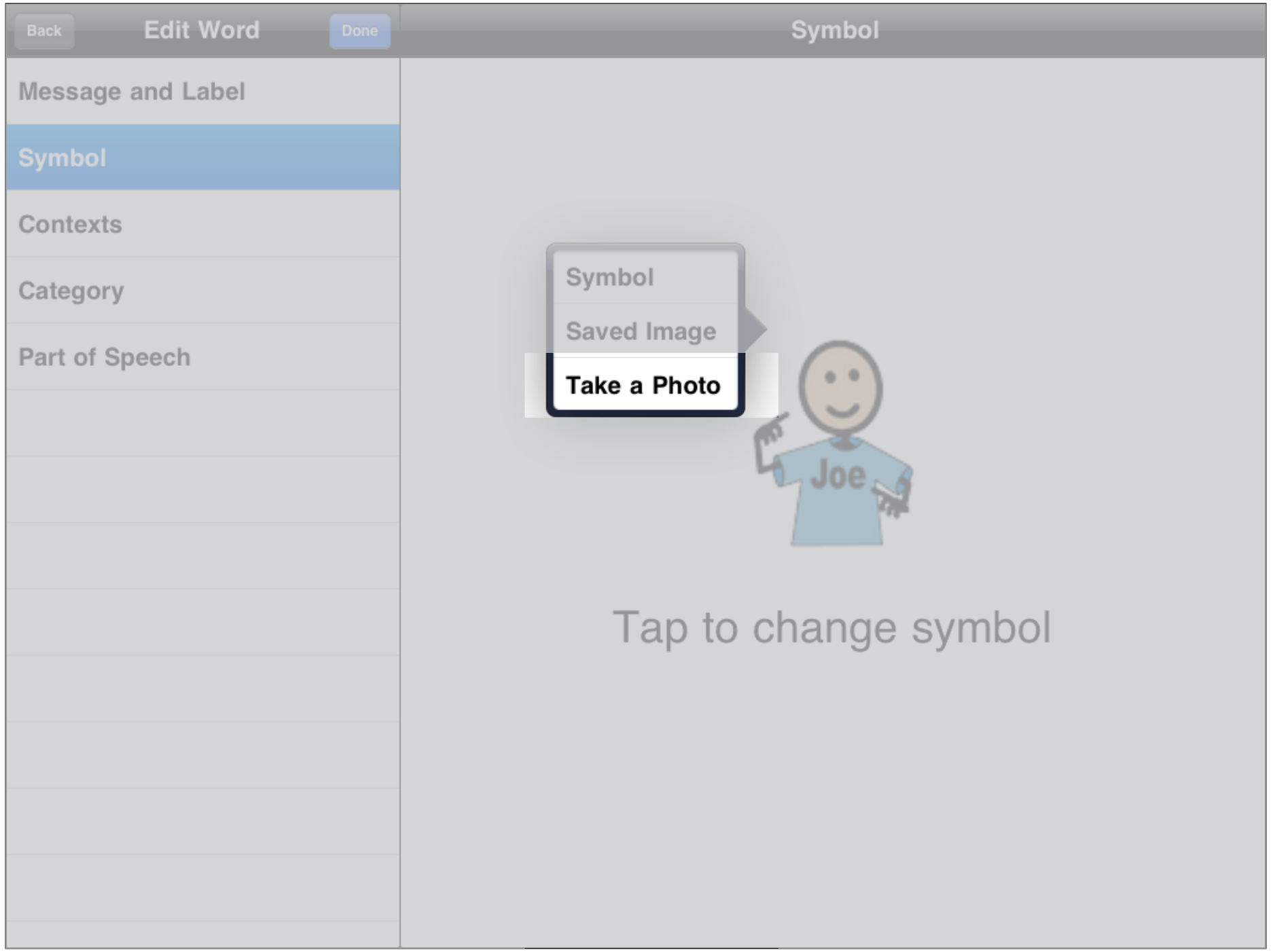
... Use one finger to Move and pinch two fingers to Scale the picture ....



... Select **Use** when done.



... Select **Take picture** to activate the camera...

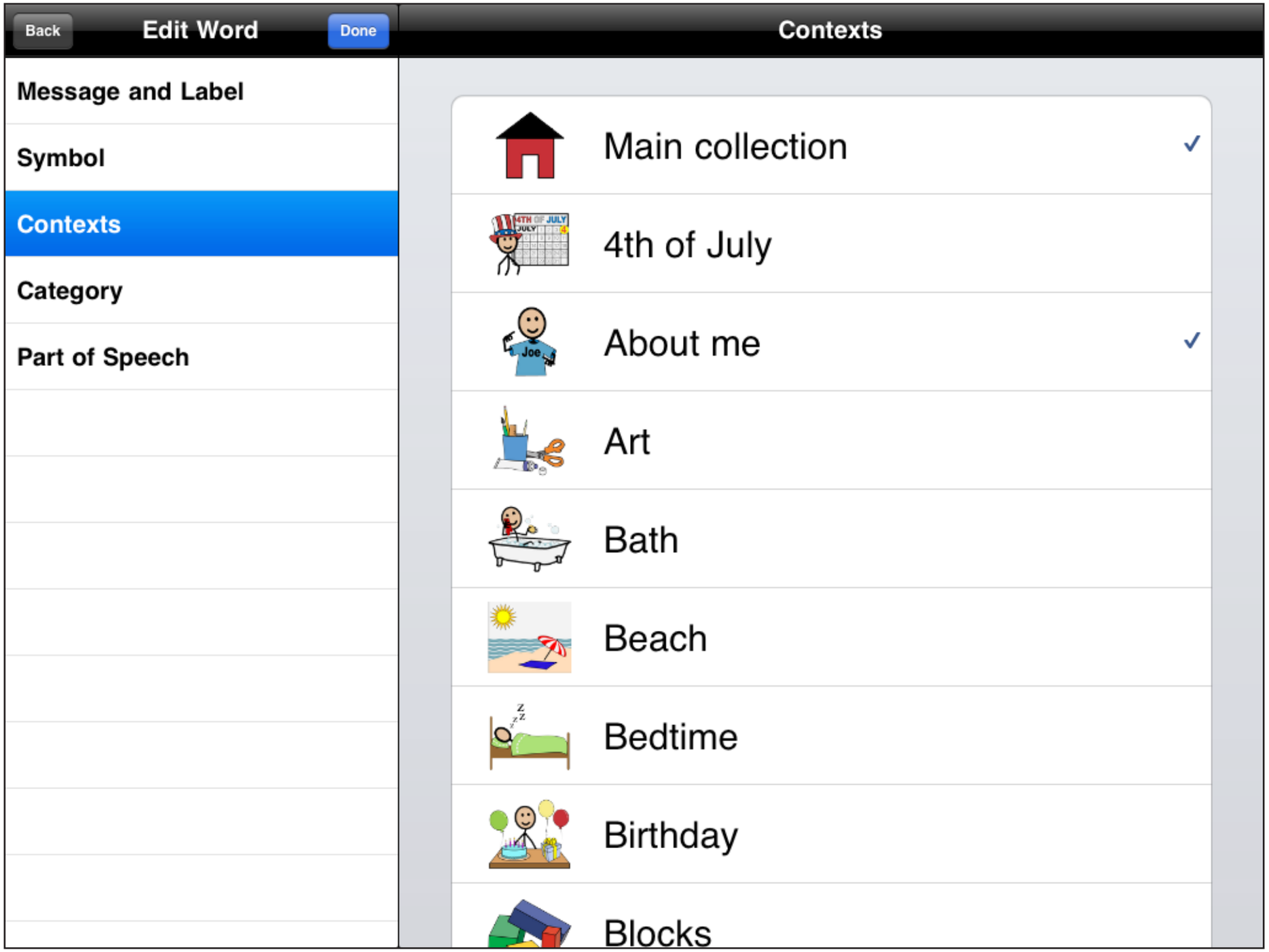


... Select the **Shutter** button to take the picture...

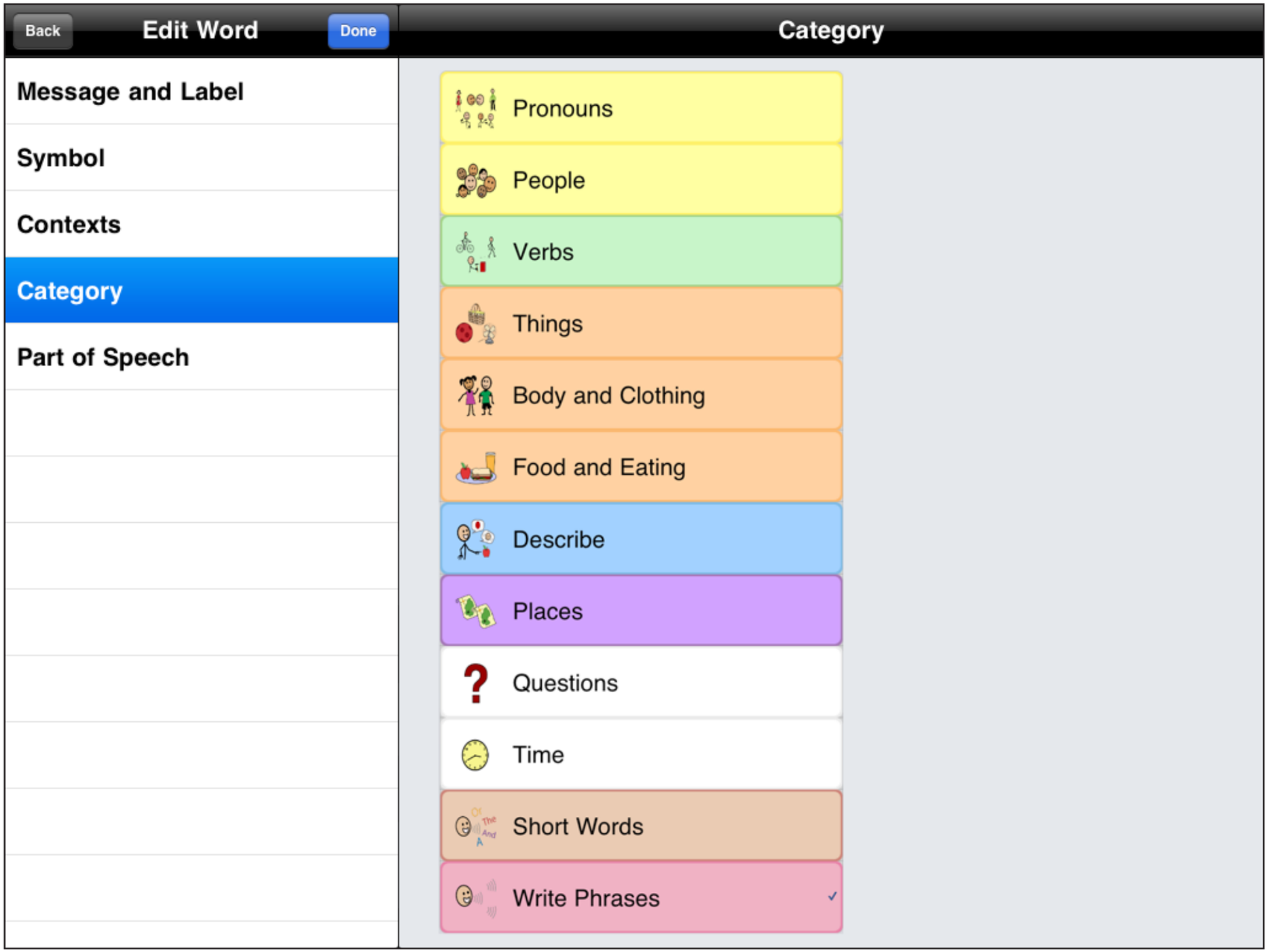
... Use one finger to Move and pinch two fingers
to Scale the picture ....

... Select **Use** when done.

... Select **Context** to include
in one or multiple Context pages...

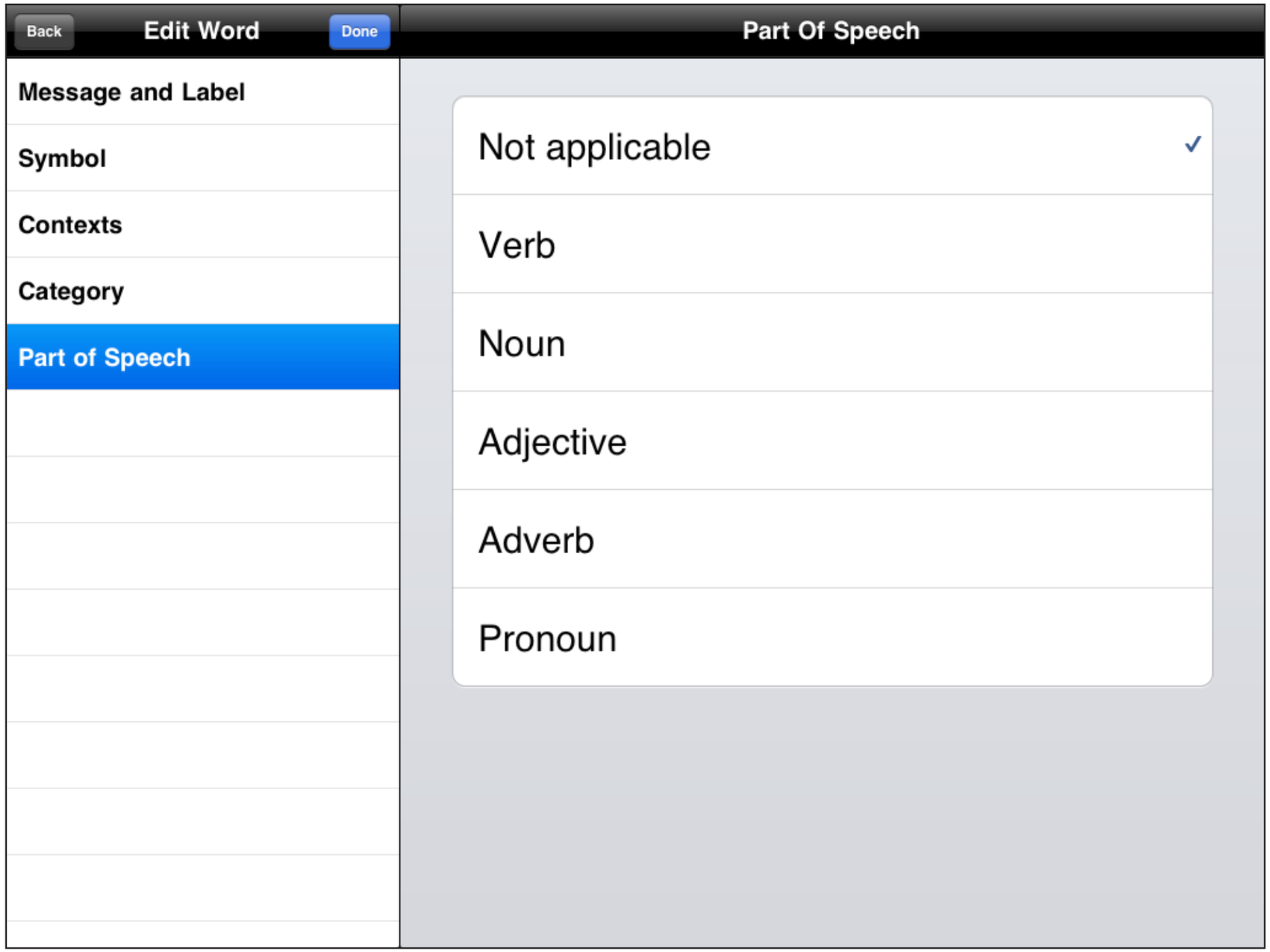


... Select **Category** to select Fitzgerald Key Category from the list.

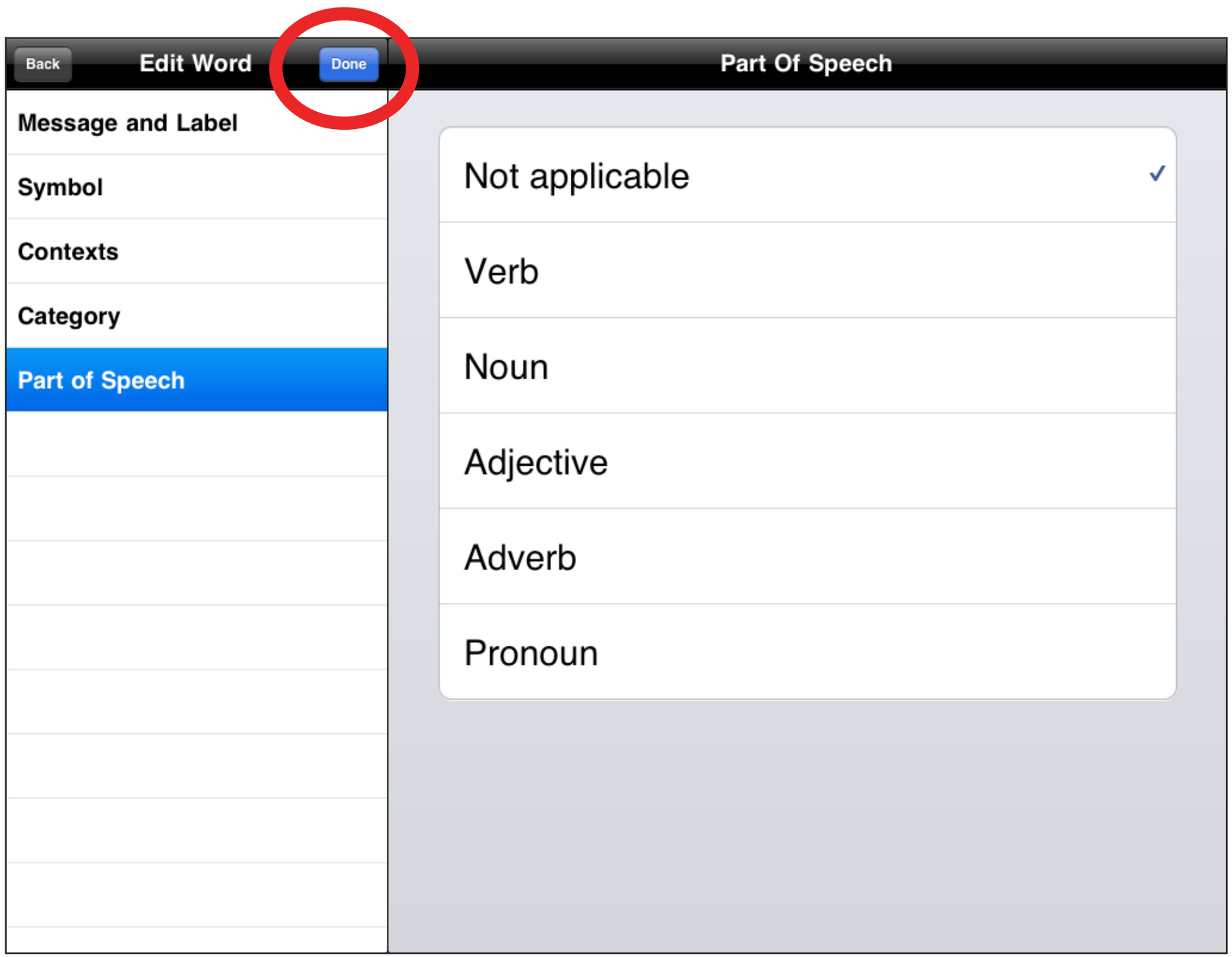


Add New/Edit Word, Step 9

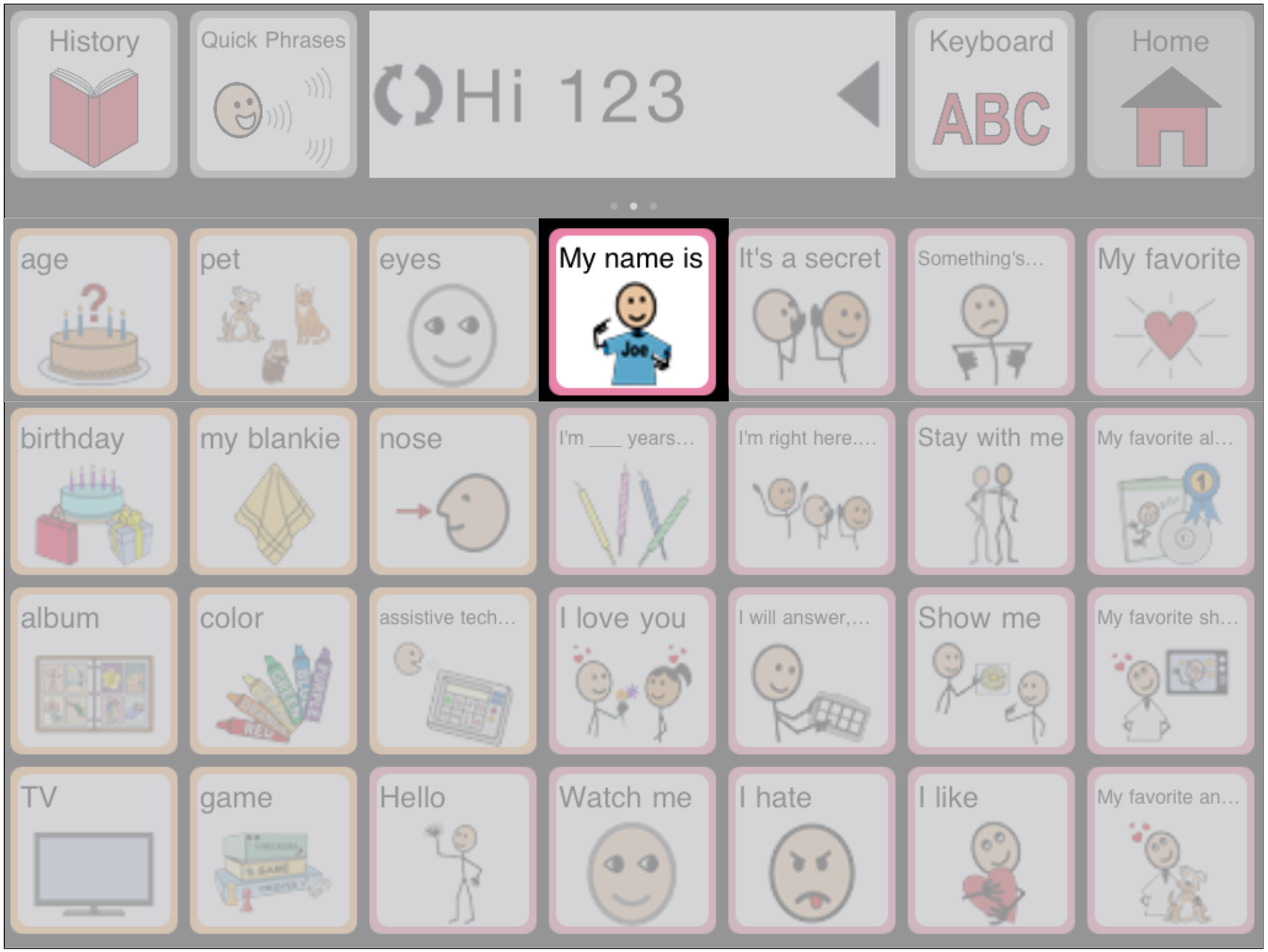
... Select **Part of Speech** to select the Part of Speech the word/phrase belongs to.



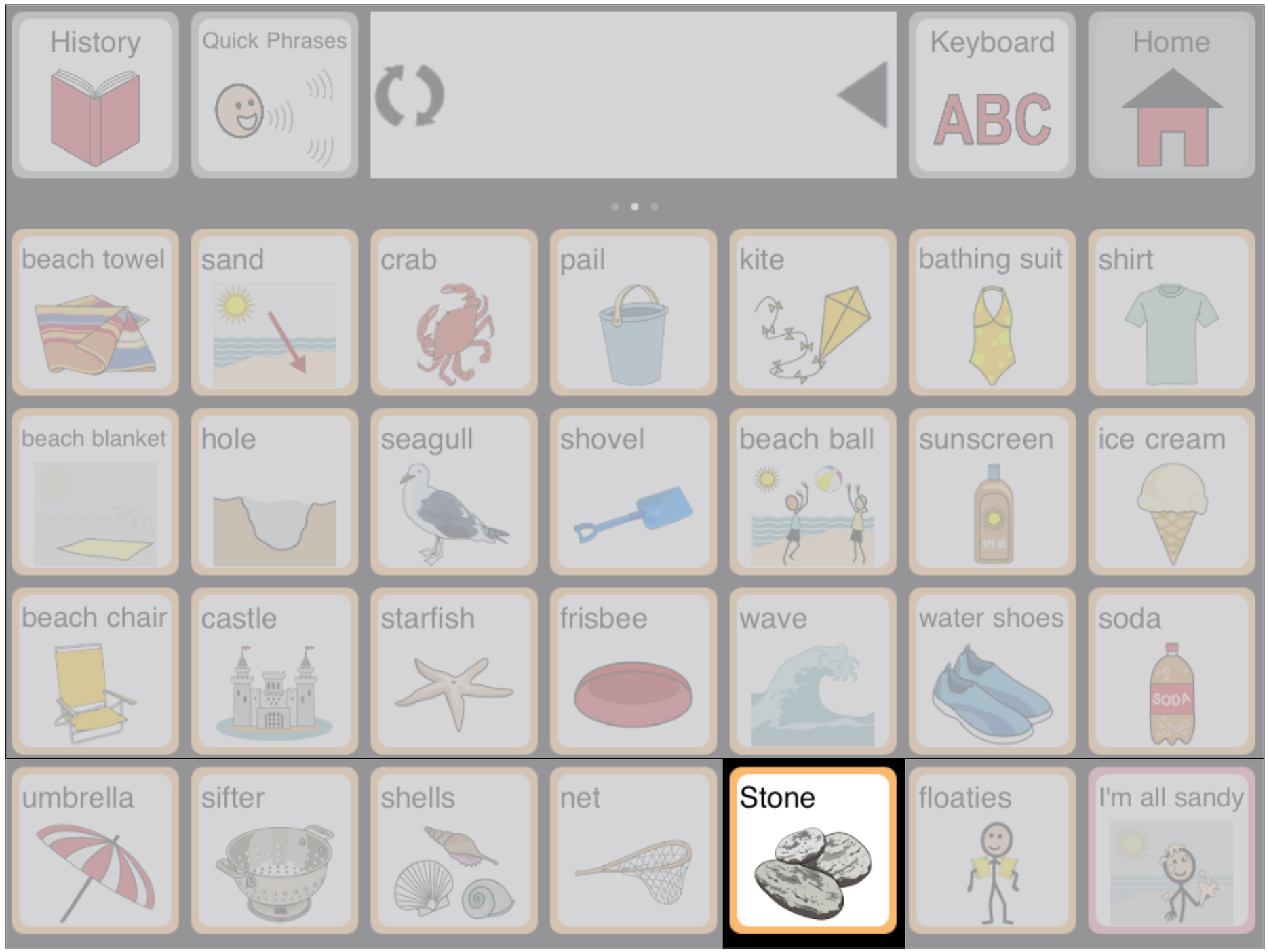
... select **Done** when finished editing word.



The edited element is ready to be used.

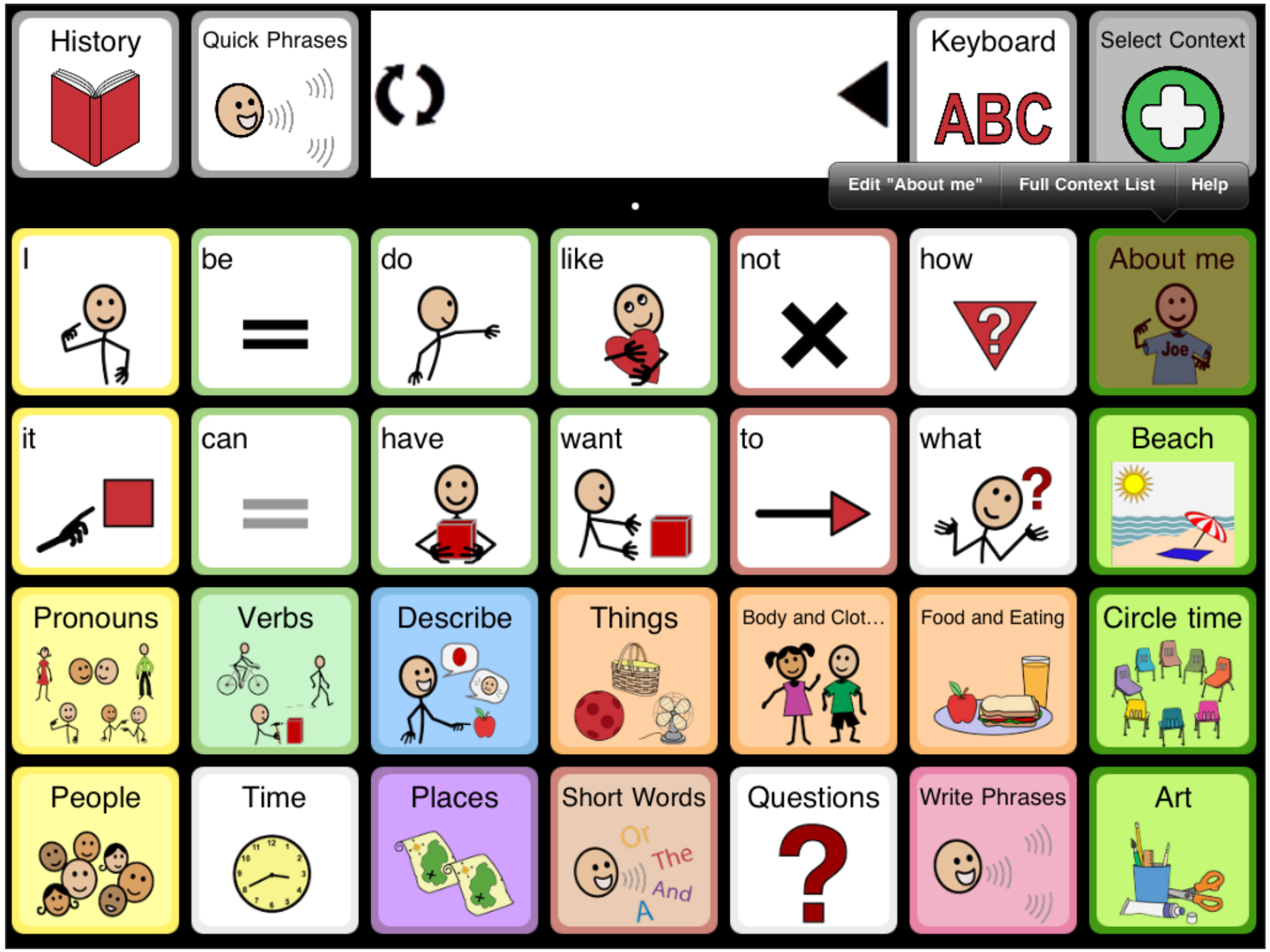


The added word (Stone) will be in the list and ready to be used.

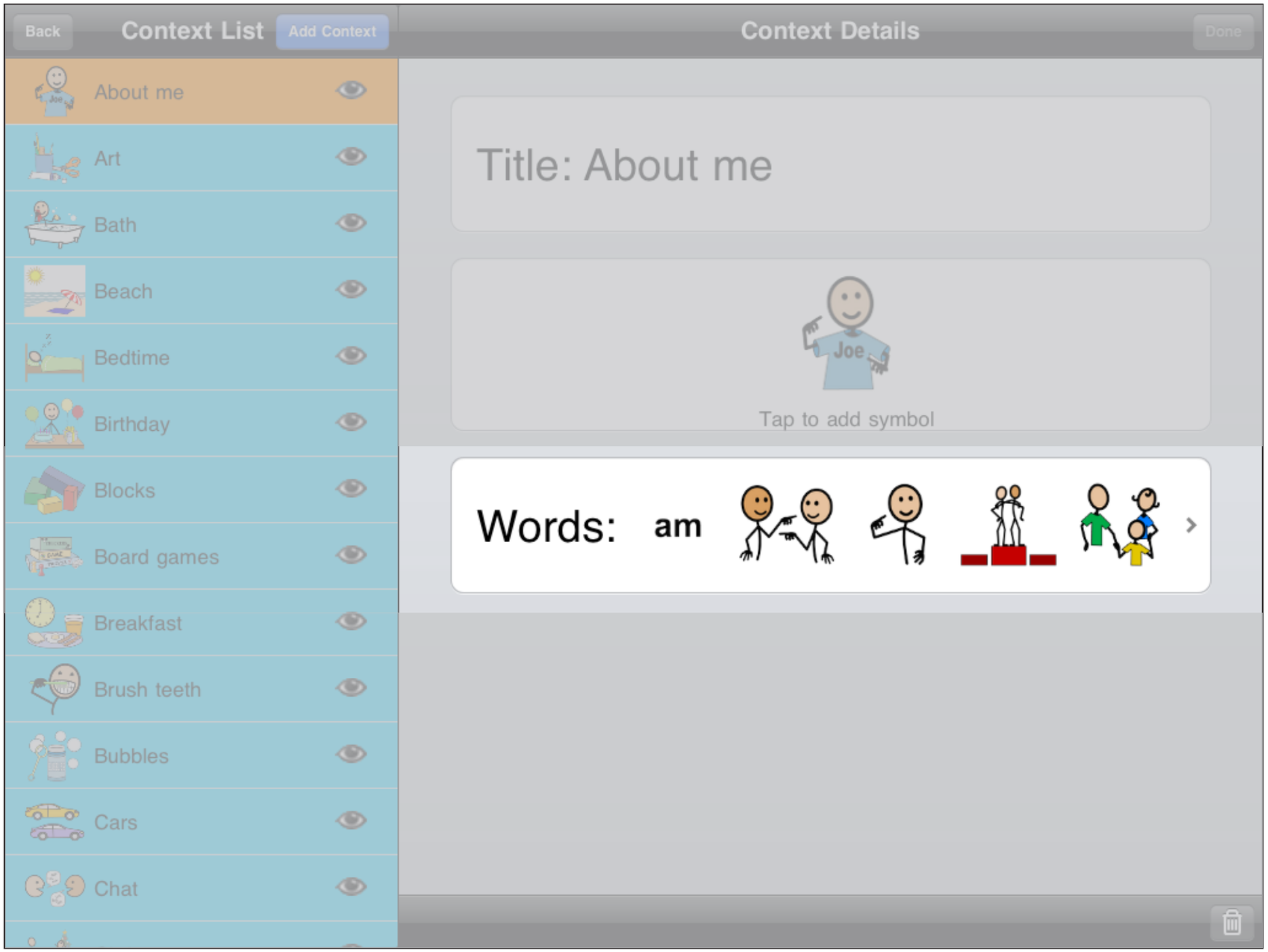


Delete Word

Long-hold a Context or Category button.
Select **Edit "xxx"**...

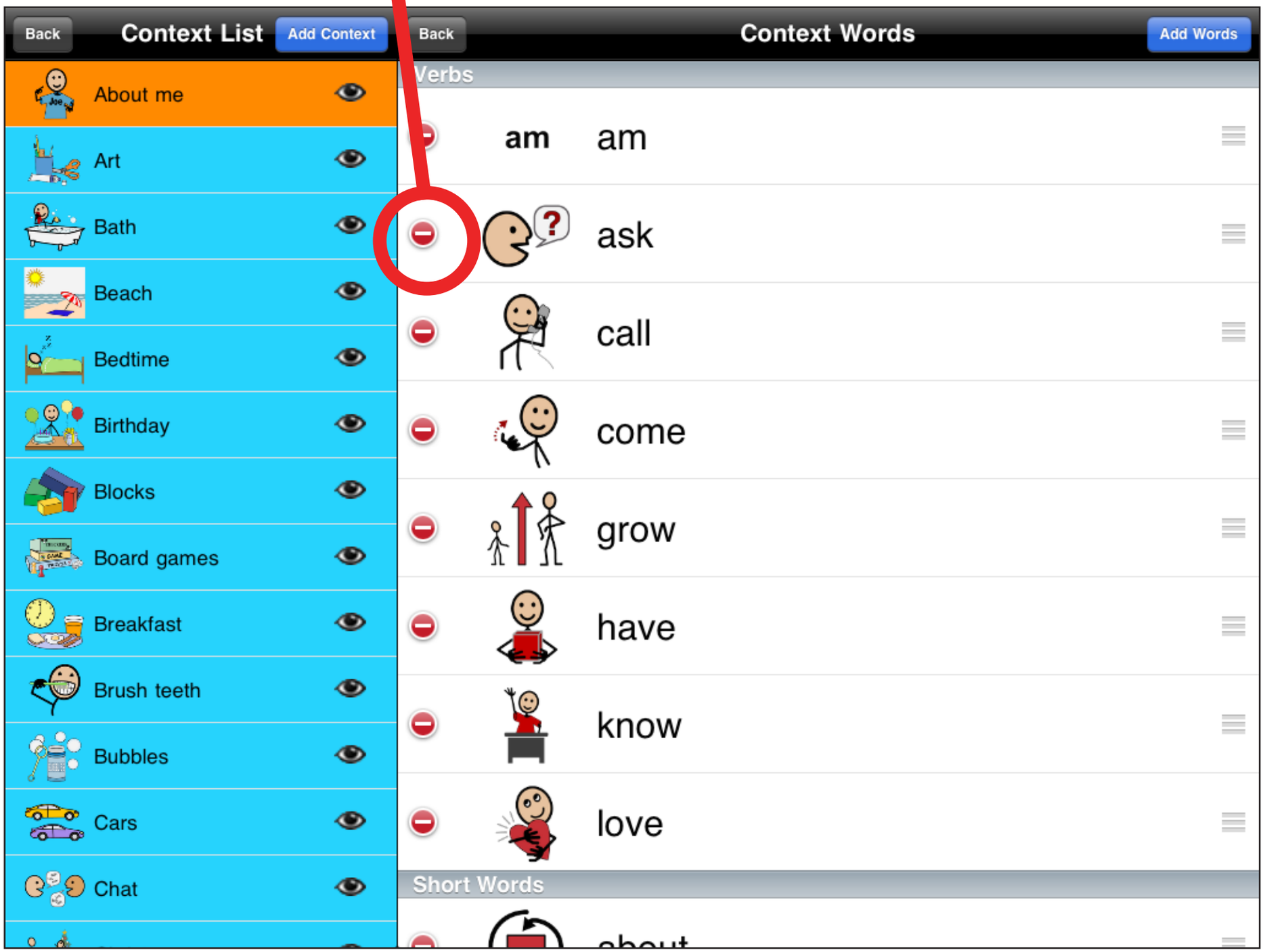


Select **Words**...



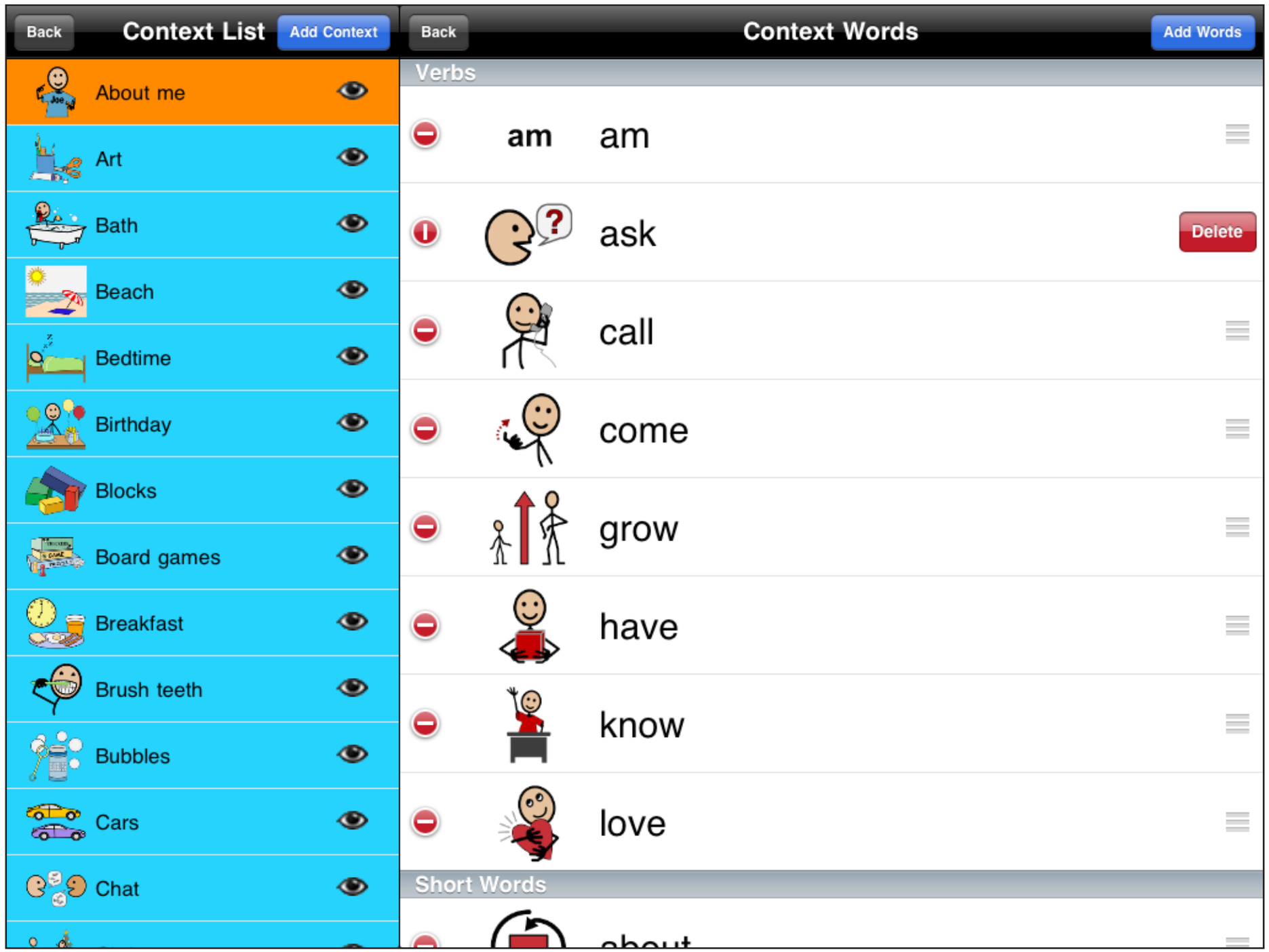
Delete Word, Step 3

Select to choose the word to delete...

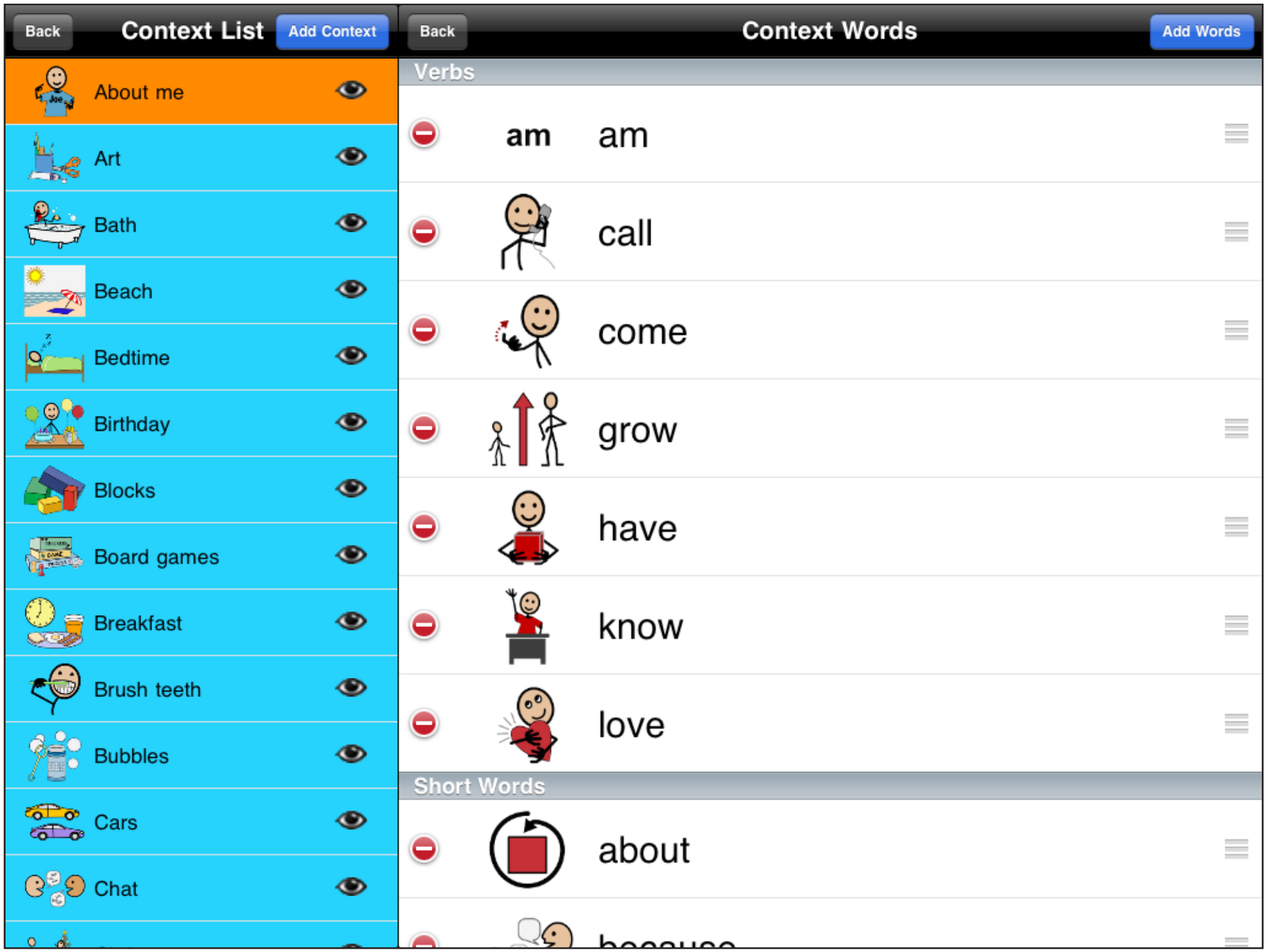


Delete Word, Step 4

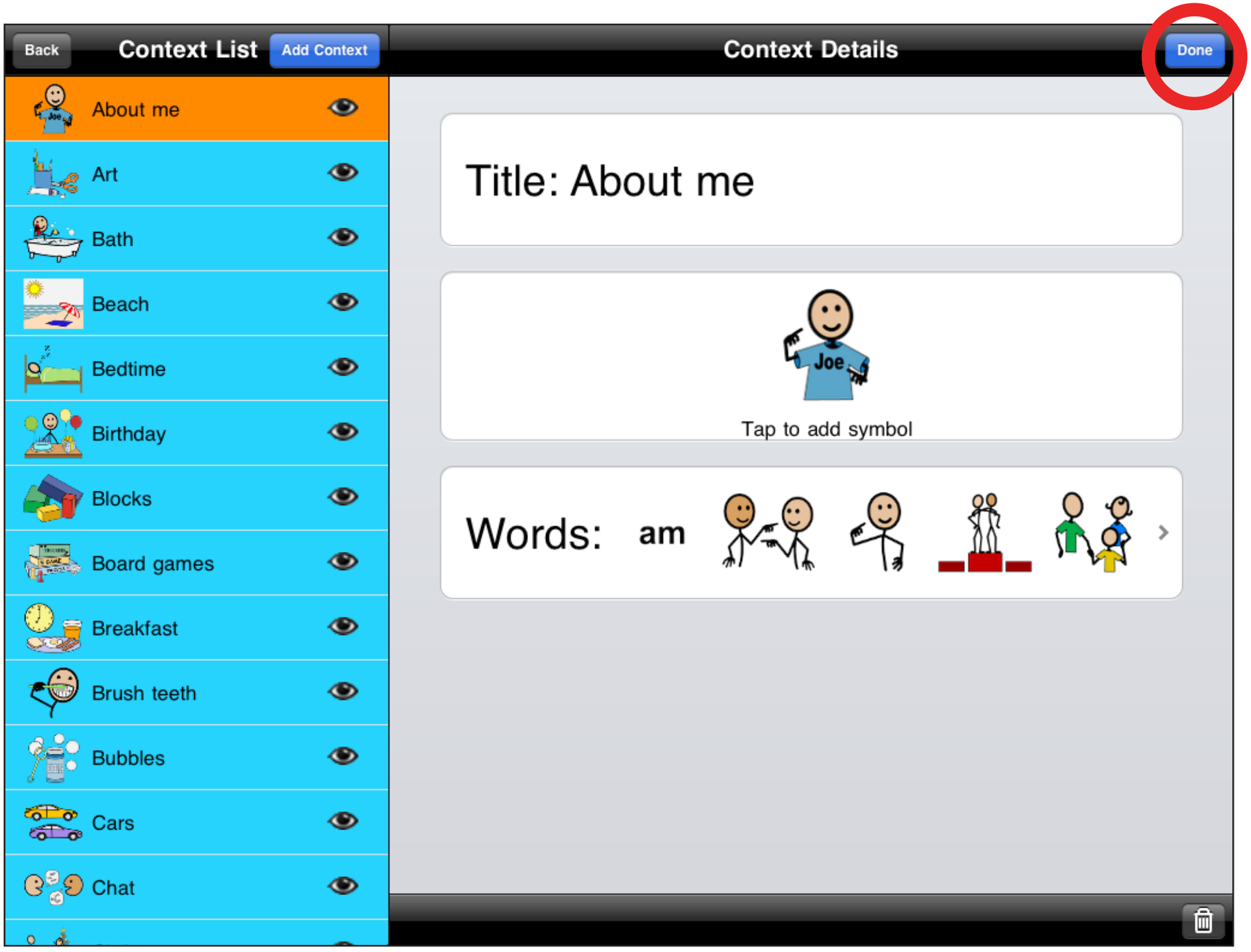
Select **Delete** to delete the word or to cancel.



The edited element is now deleted from the list.
Select **Back**...

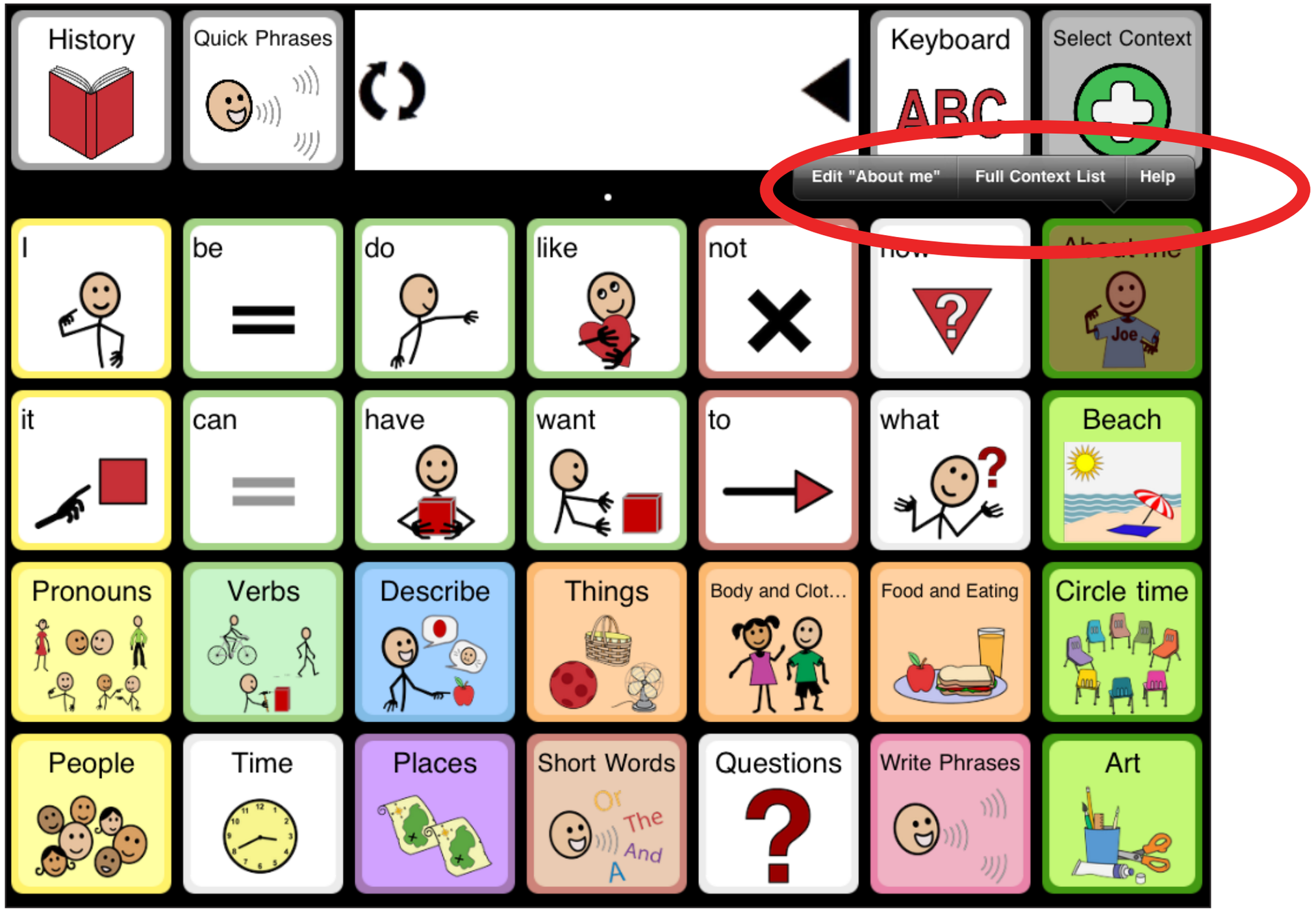


... Select **Done** to finish.



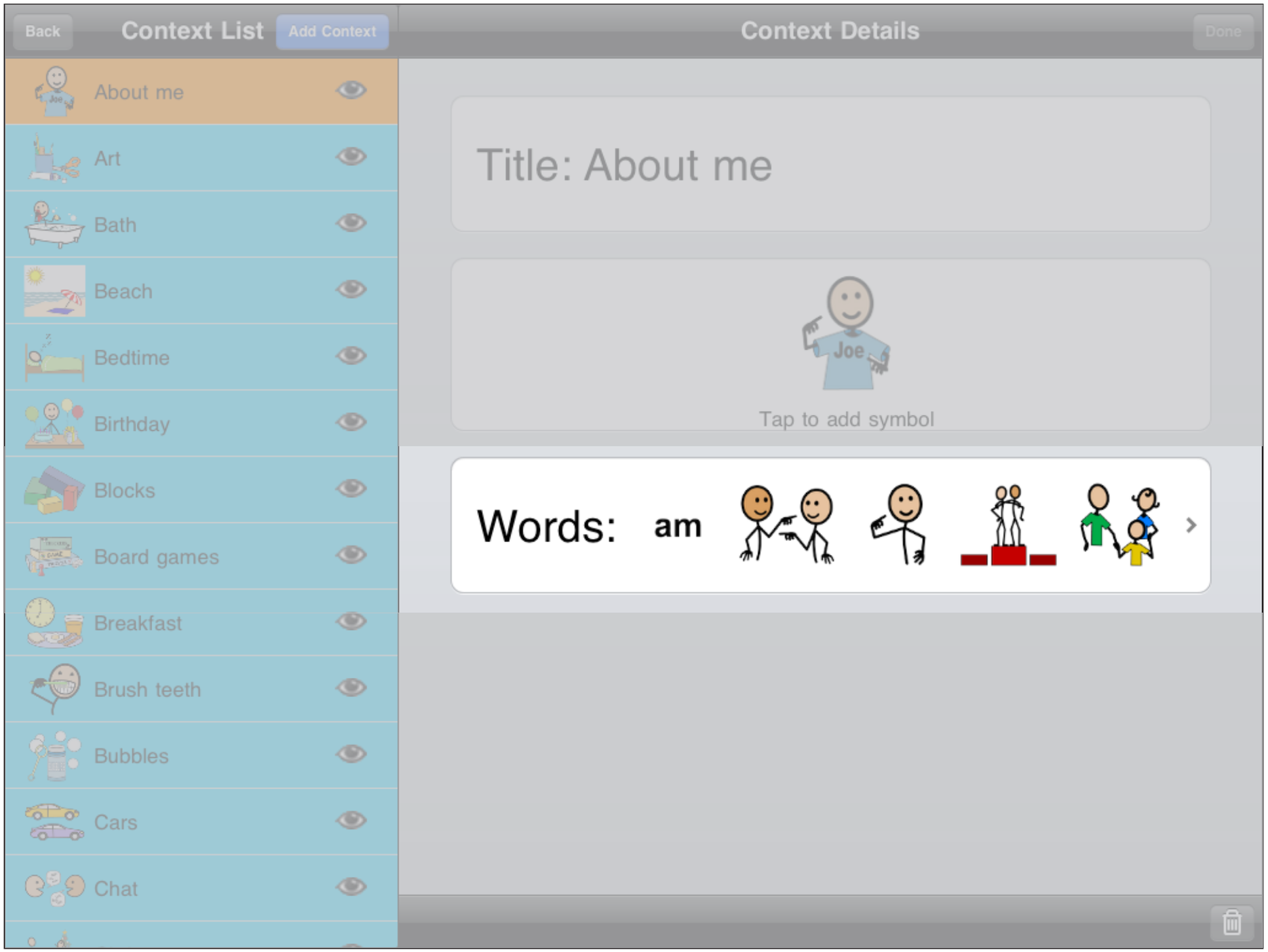
Change Word Order

Long-hold a Context or Category button.
Select **Edit "xxx"**...



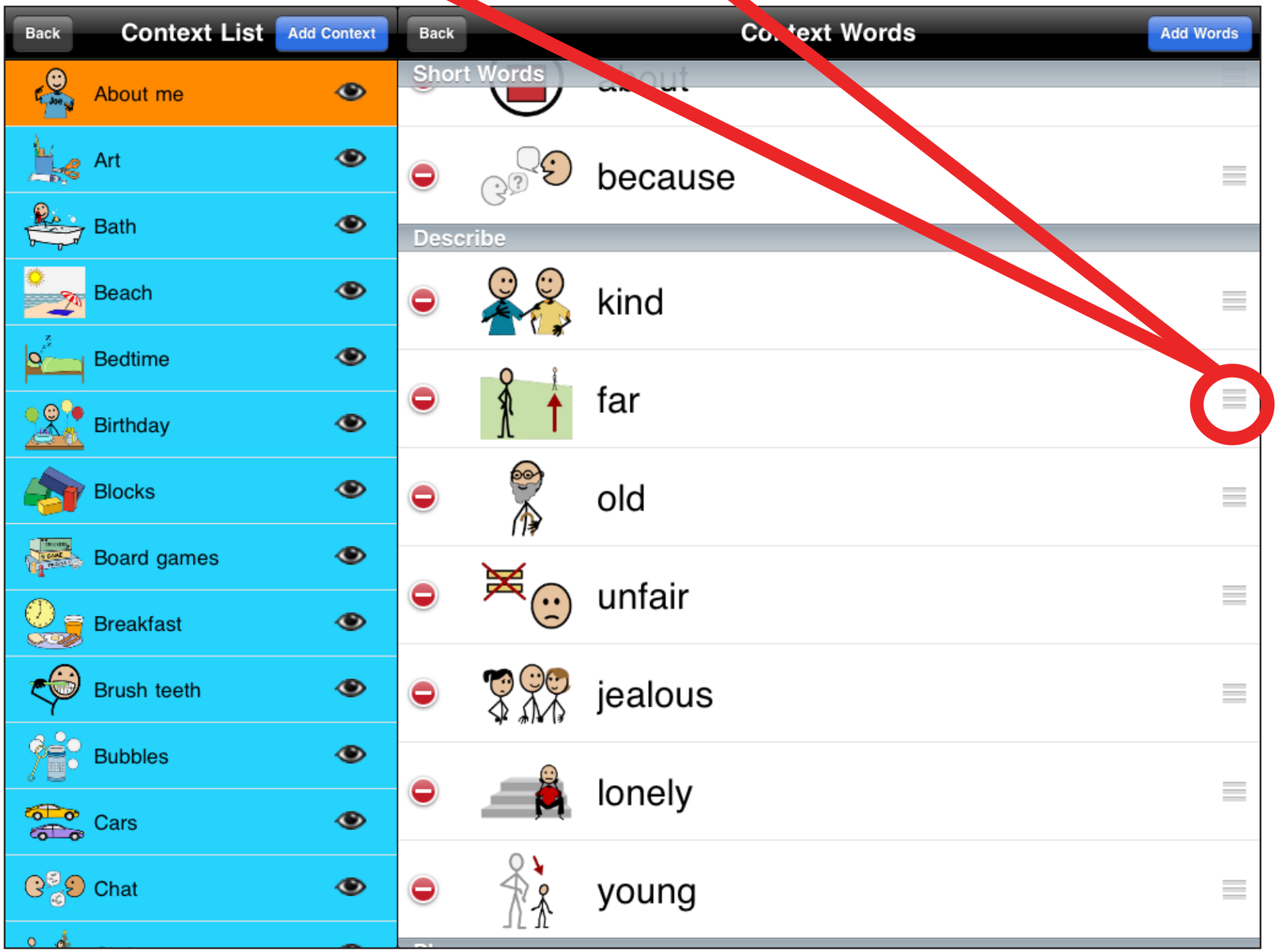
Change Word Order, Step 2

Select **Words**...



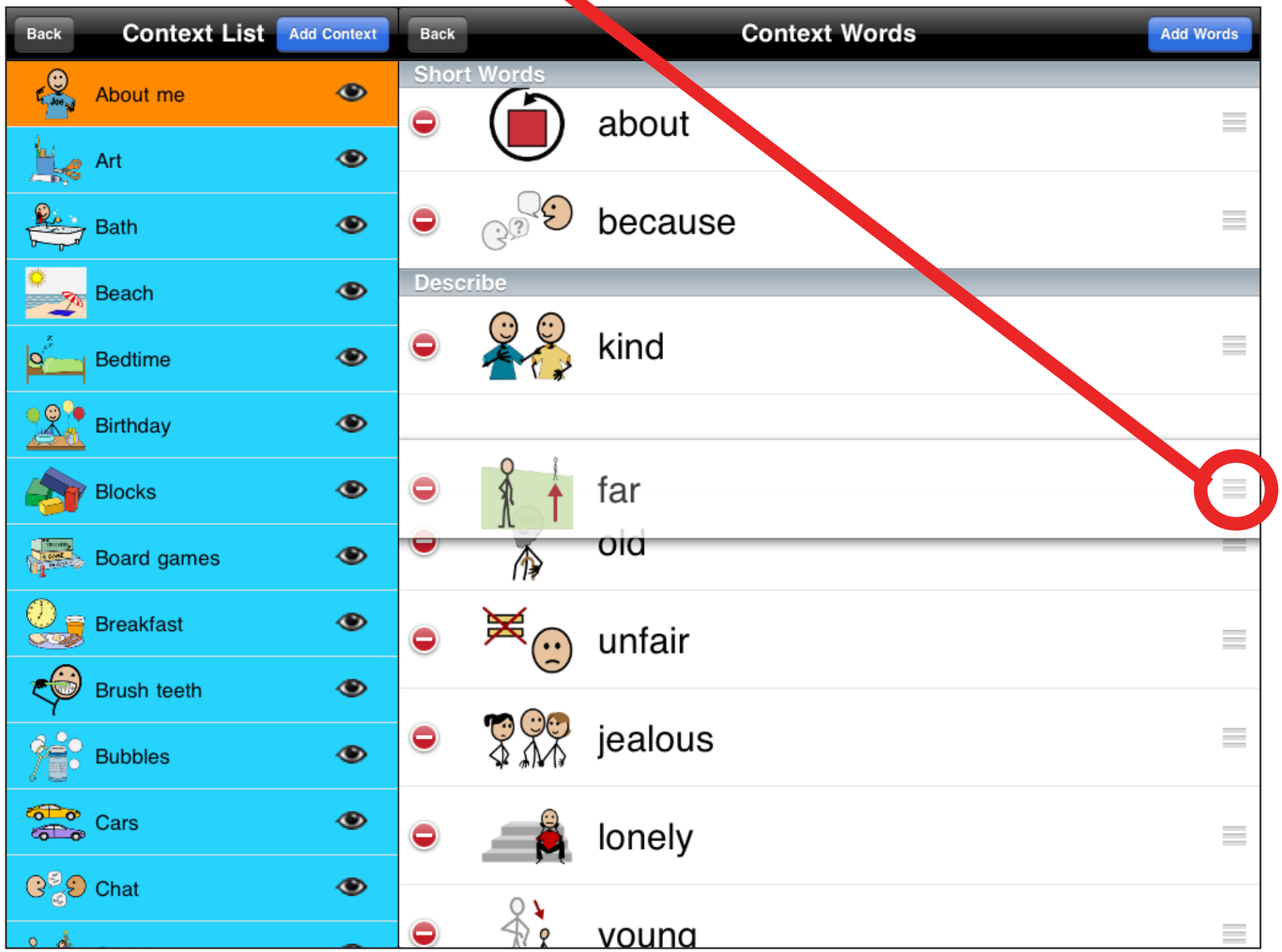
Change Word Order, Step 3

Select and **hold** the word to move...



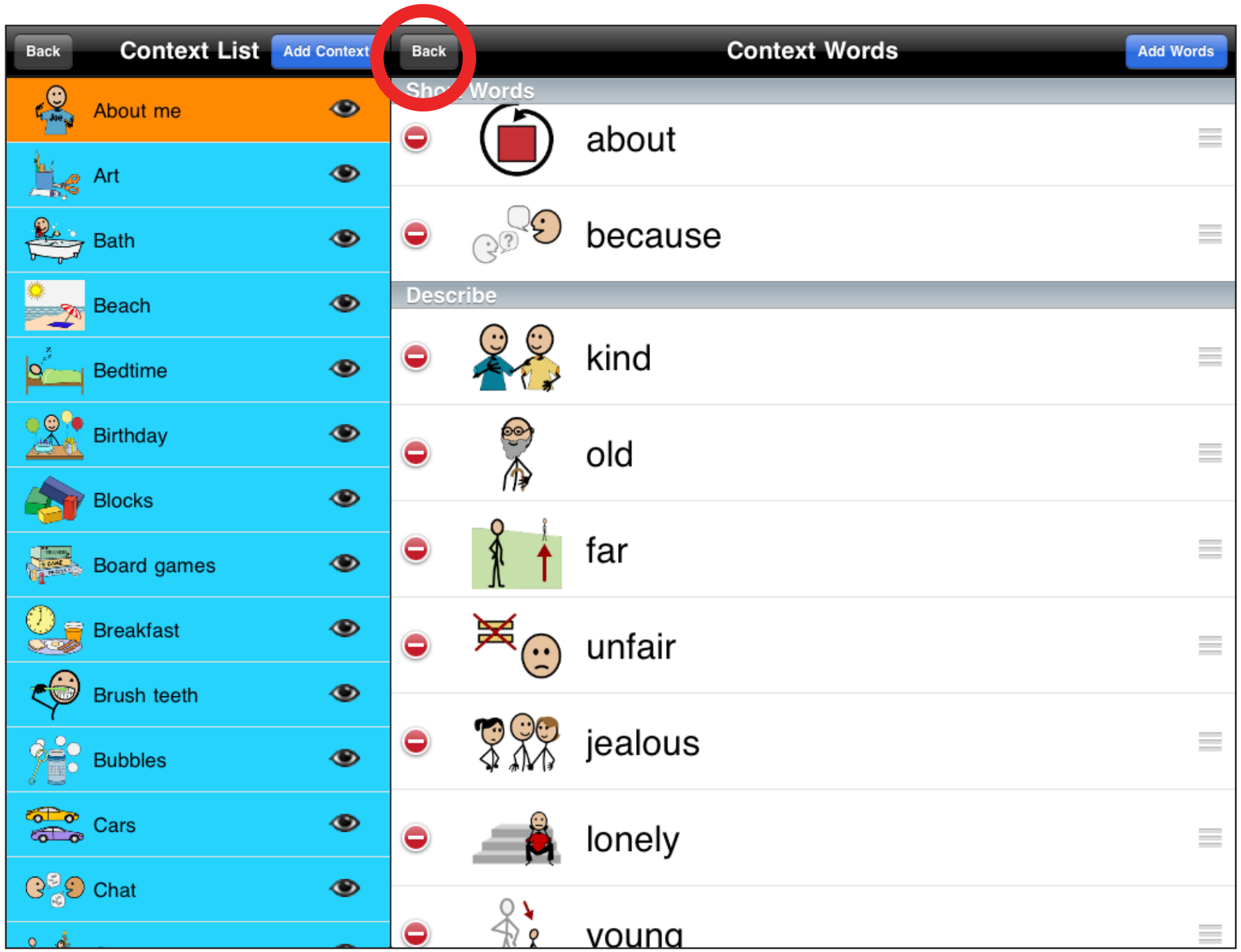
Change Word Order, Step 4

...**drag** the word to the new location.
(Note: Only movable within the group)

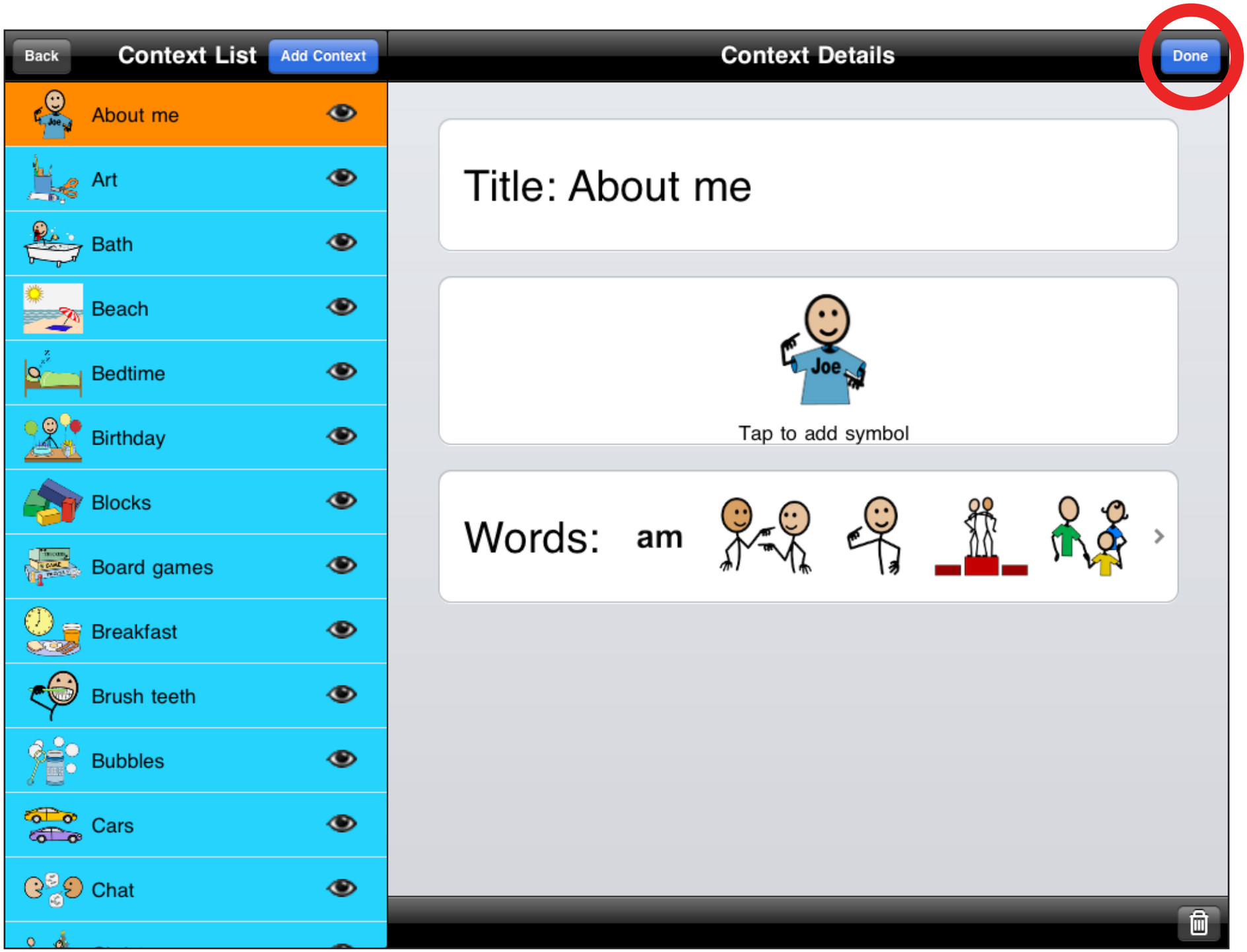


Release the button. The word is now in its new location.

Select **Back**...

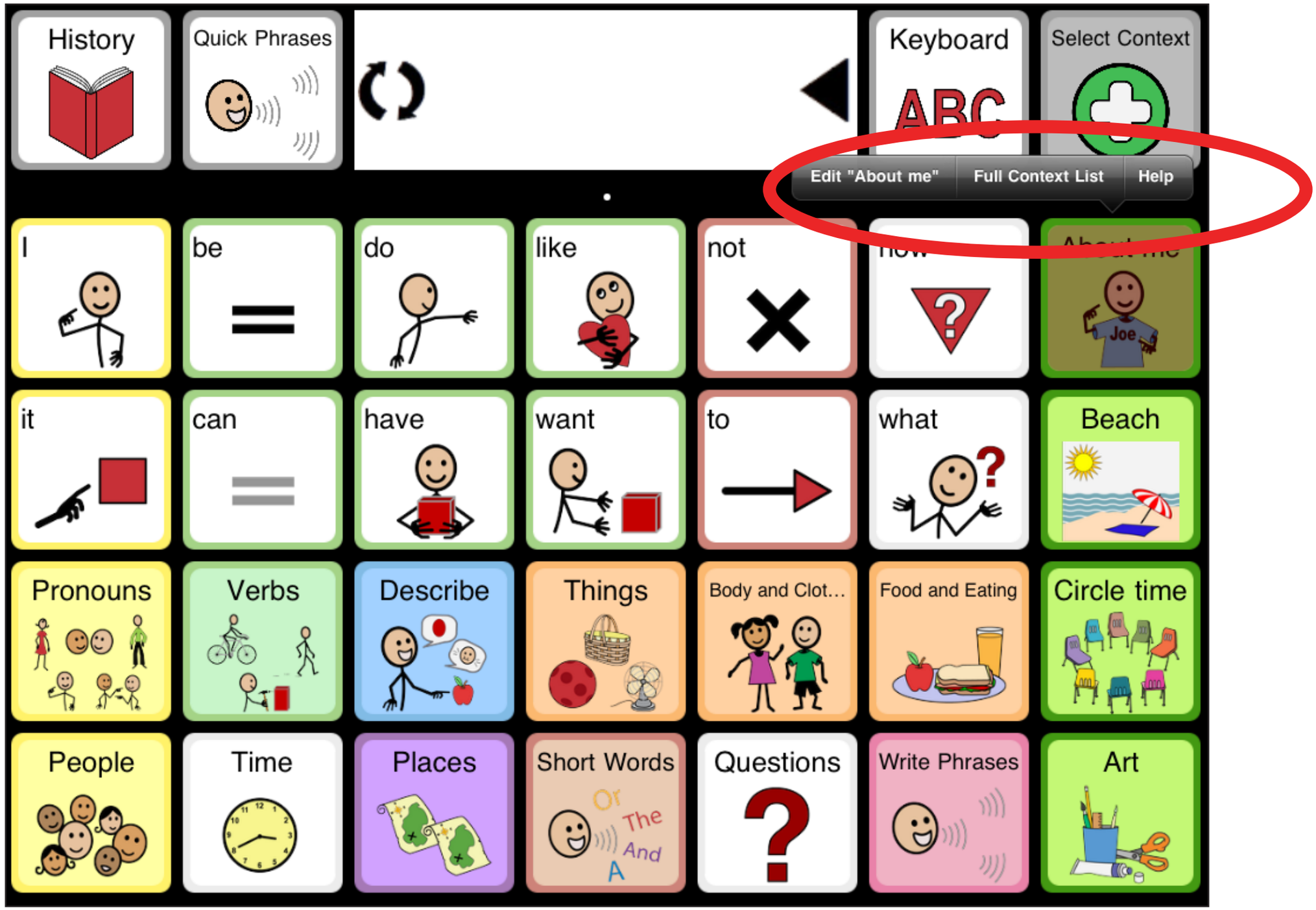


... Select **Done** to finish.



Add New Context

Long-hold a context button.
Select **Full Context List**...

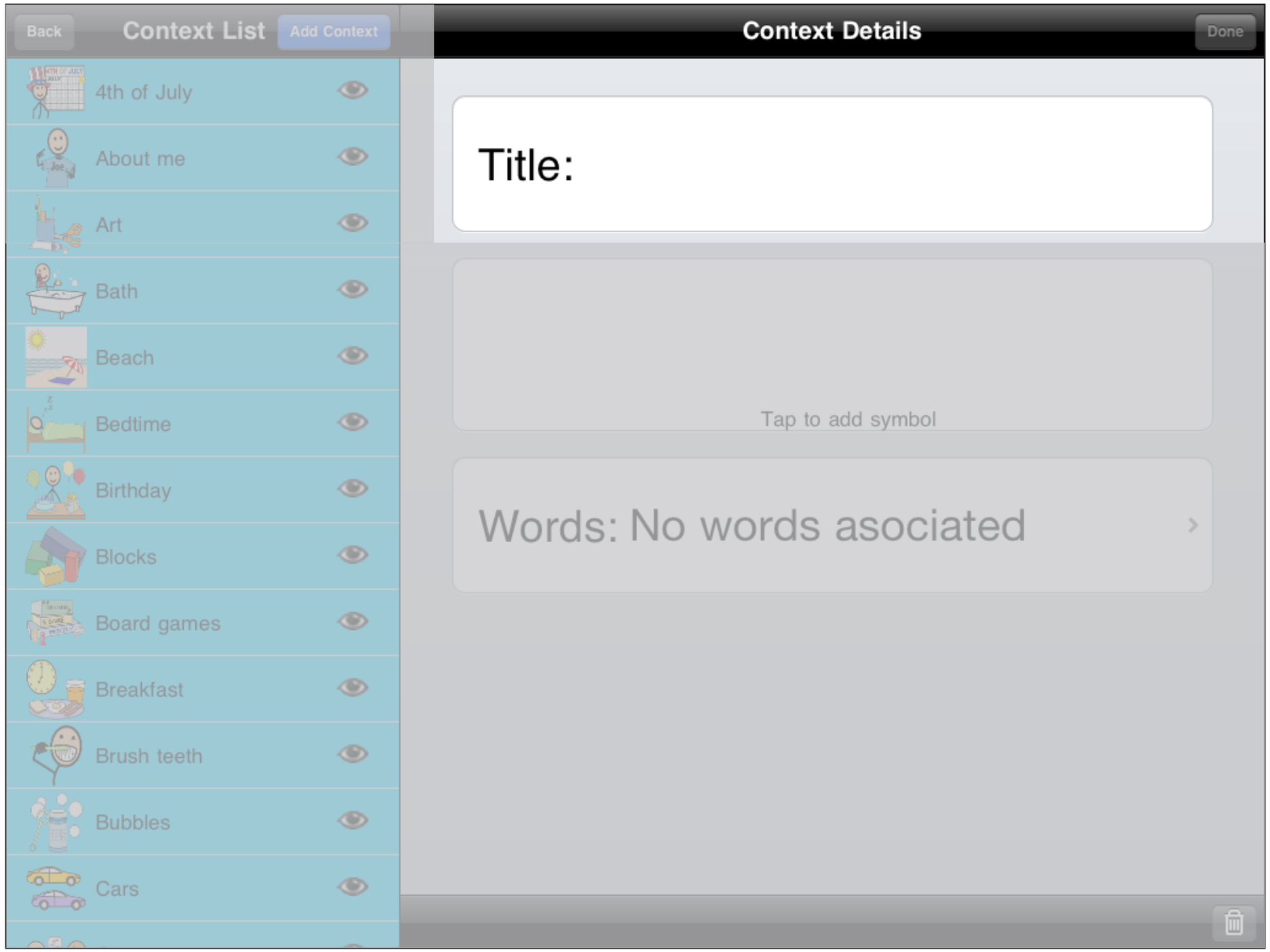


Add New Context, Step 2

Select **Add Context**...

Add New Context, Step 3

...select **Title** to give the new context a title...

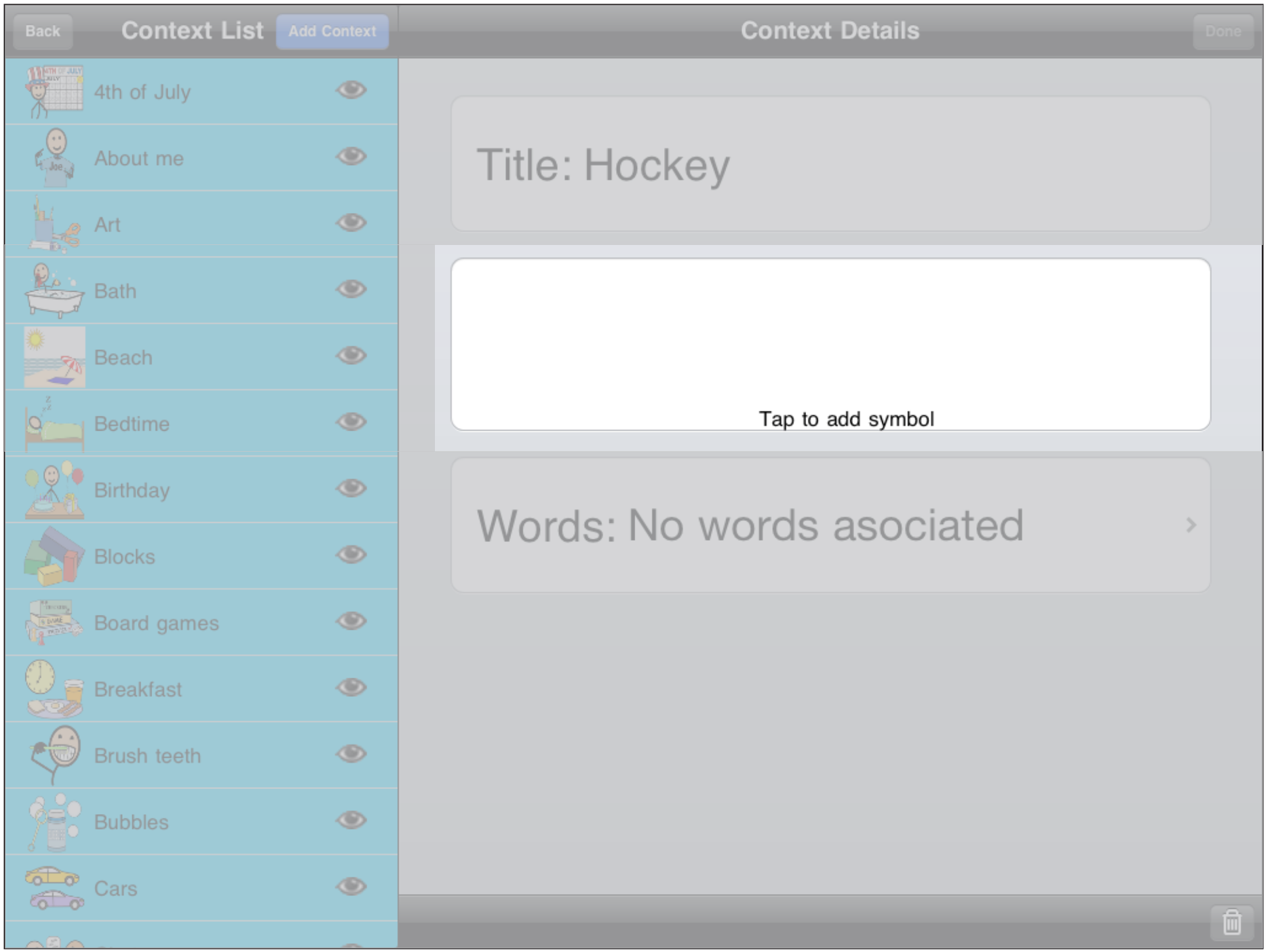


Add New Context, Step 4

...type a Title using the keyboard.
Select when finished typing.

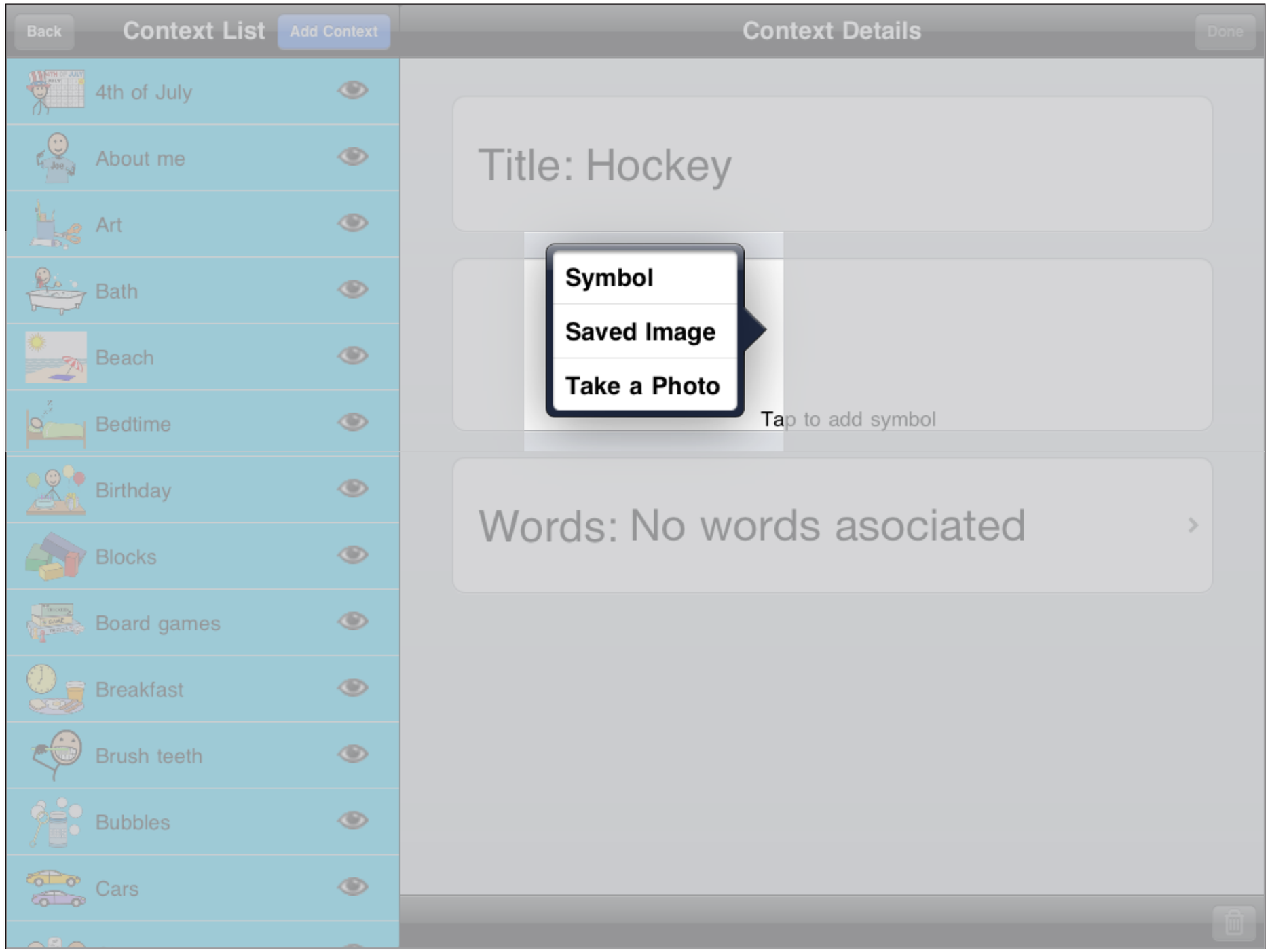
Add New Context, Step 5

... Select the **Picture** to change the symbol...



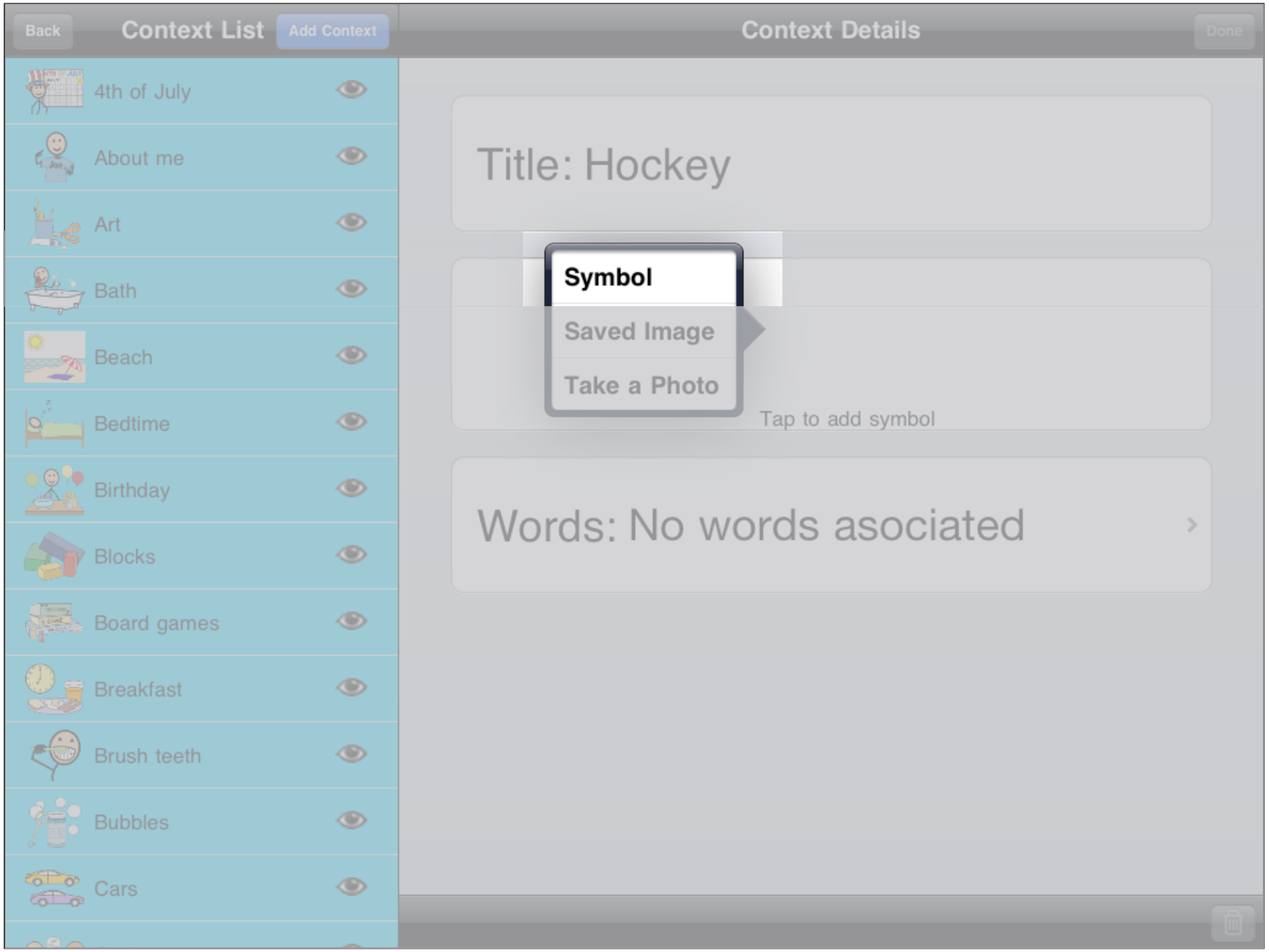
Add New Context, Step 6

... Select image type...



Add New Context, Step 6.1

... Select **Symbol** to search the symbol library...



Add New Context, Step 6.1.1

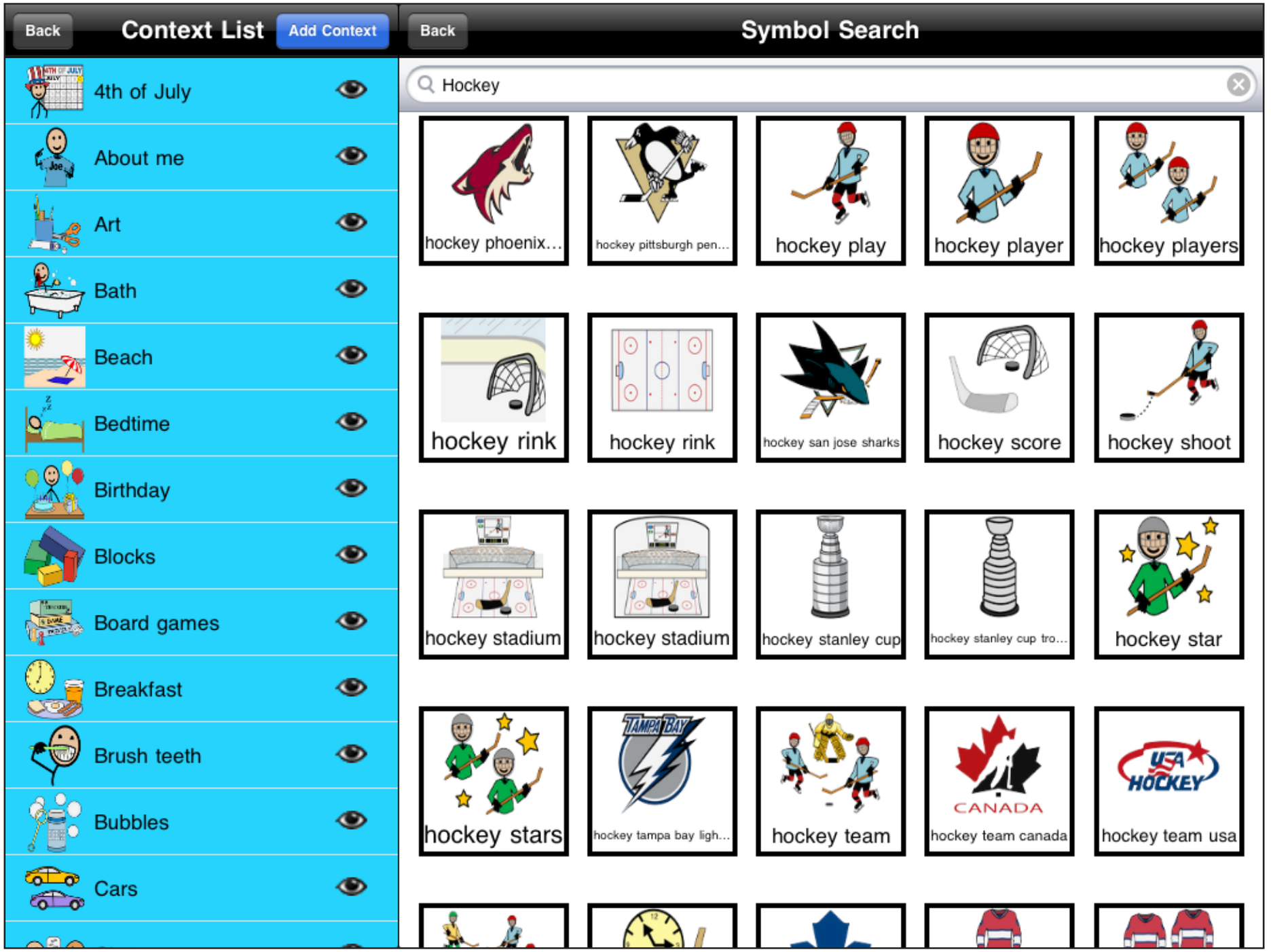
...use the keyboard to search for a new symbol.

Select when finished typing.

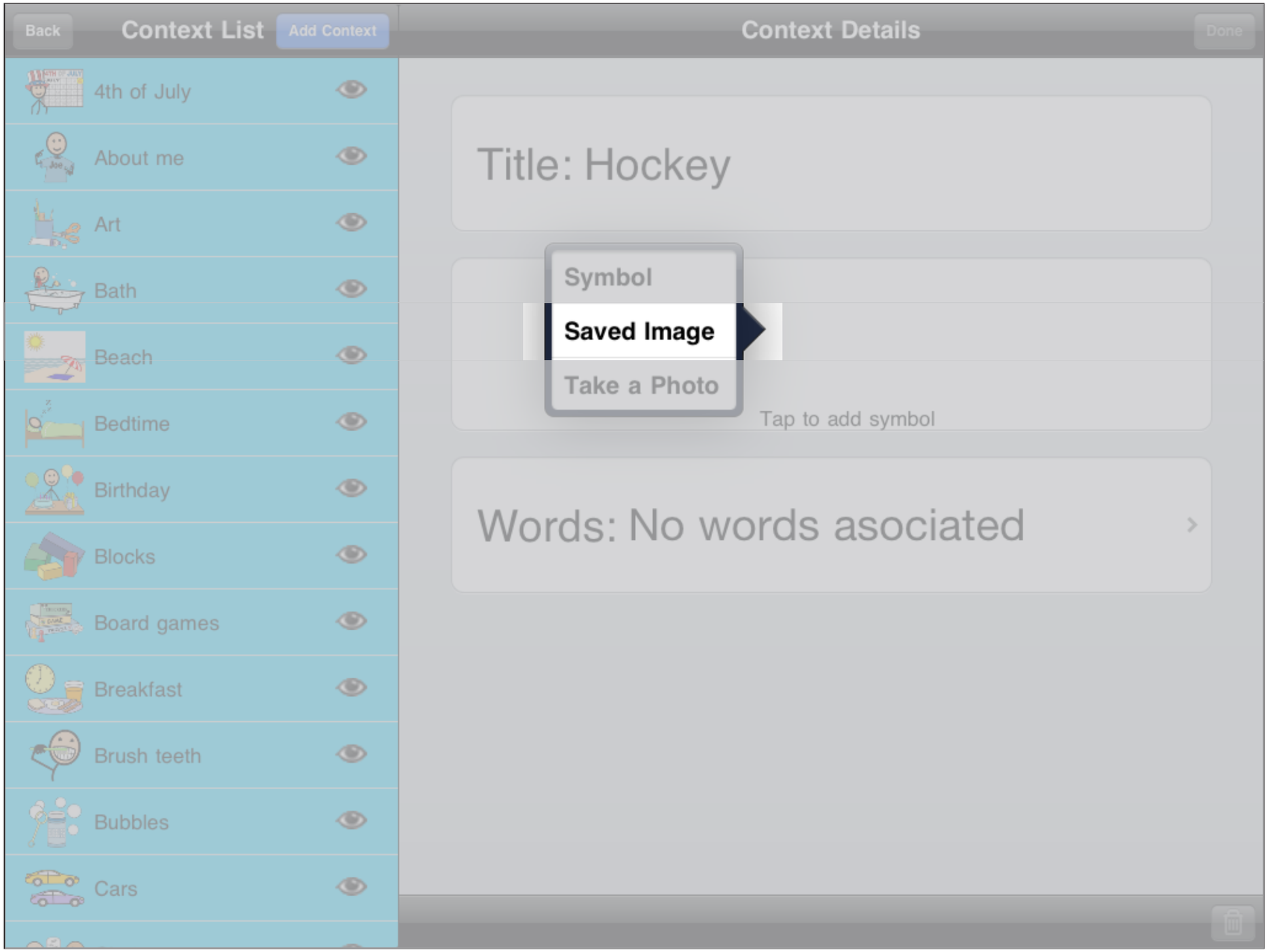
If there are symbols for your word, they will appear automatically.

Add New Context, Step 6.1.2

... Select the symbol to represent your word.

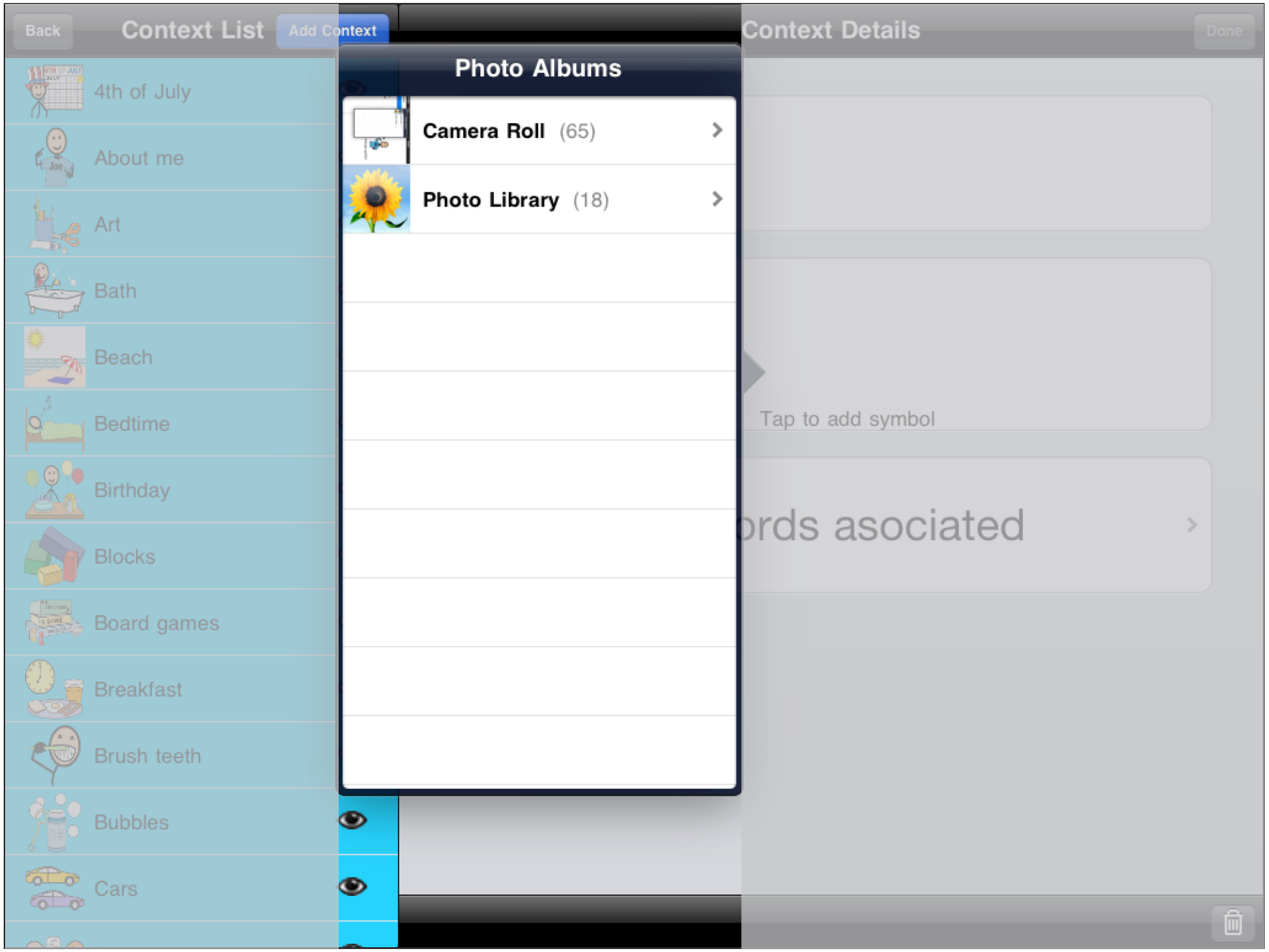


... Select **Saved Image** to browse the picture library...



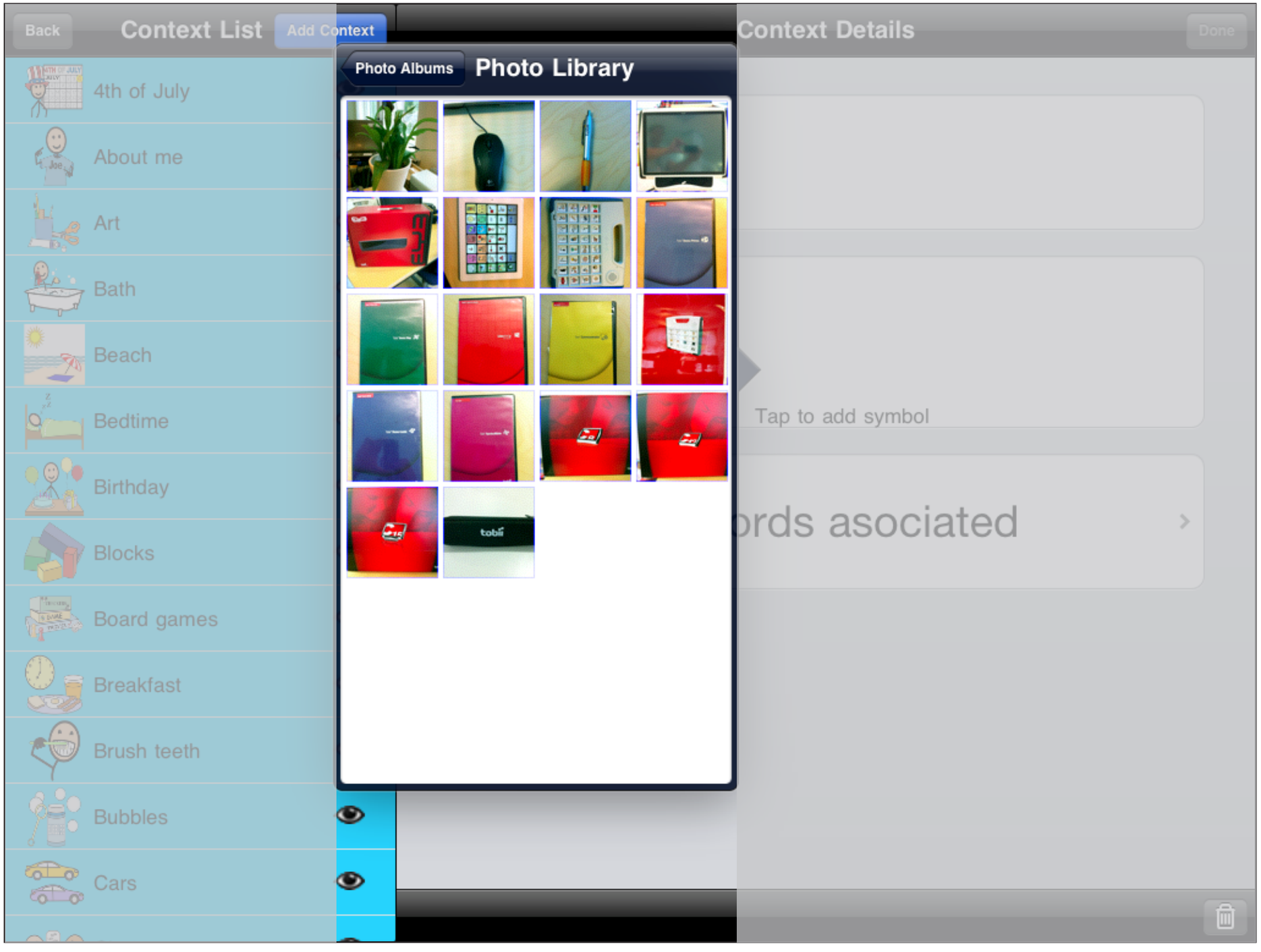
Add New Context, Step 6.2.1

... Select the Photo Album where your picture is stored...



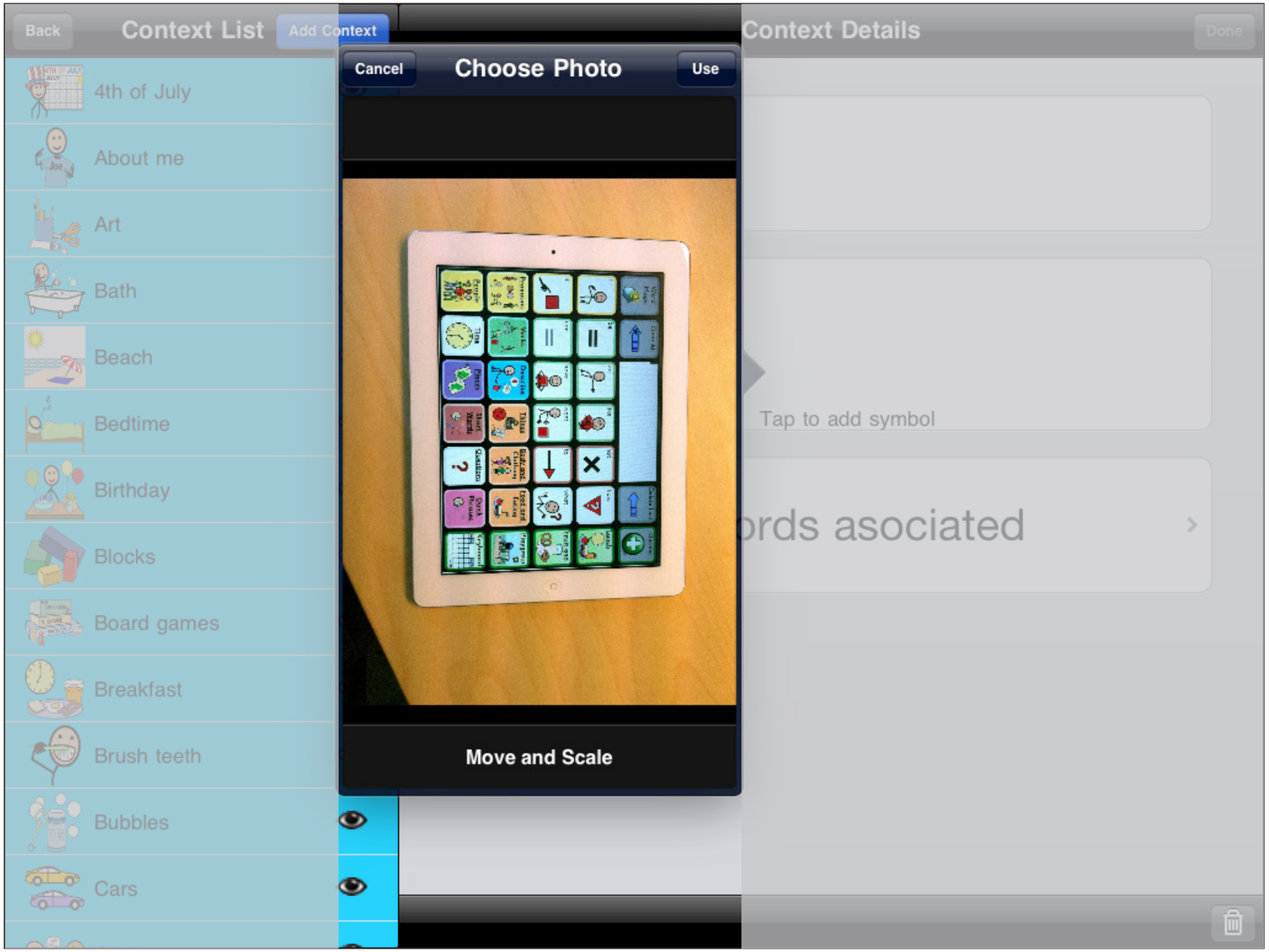
Add New Context, Step 6.2.2

... Select the picture to represent your word....



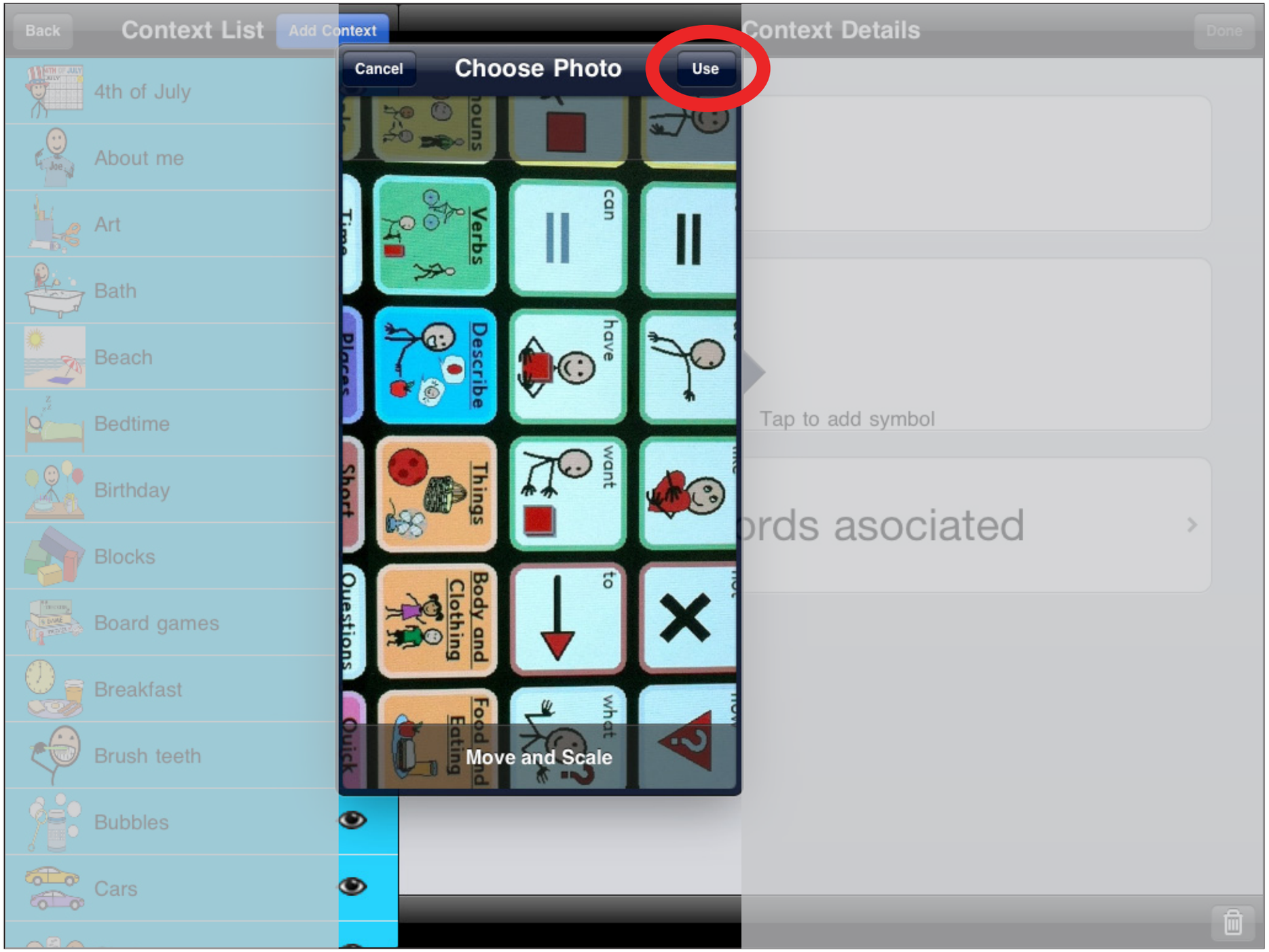
Add New Context, Step 6.2.3

... Use one finger to Move and pinch two fingers to Scale the picture ....

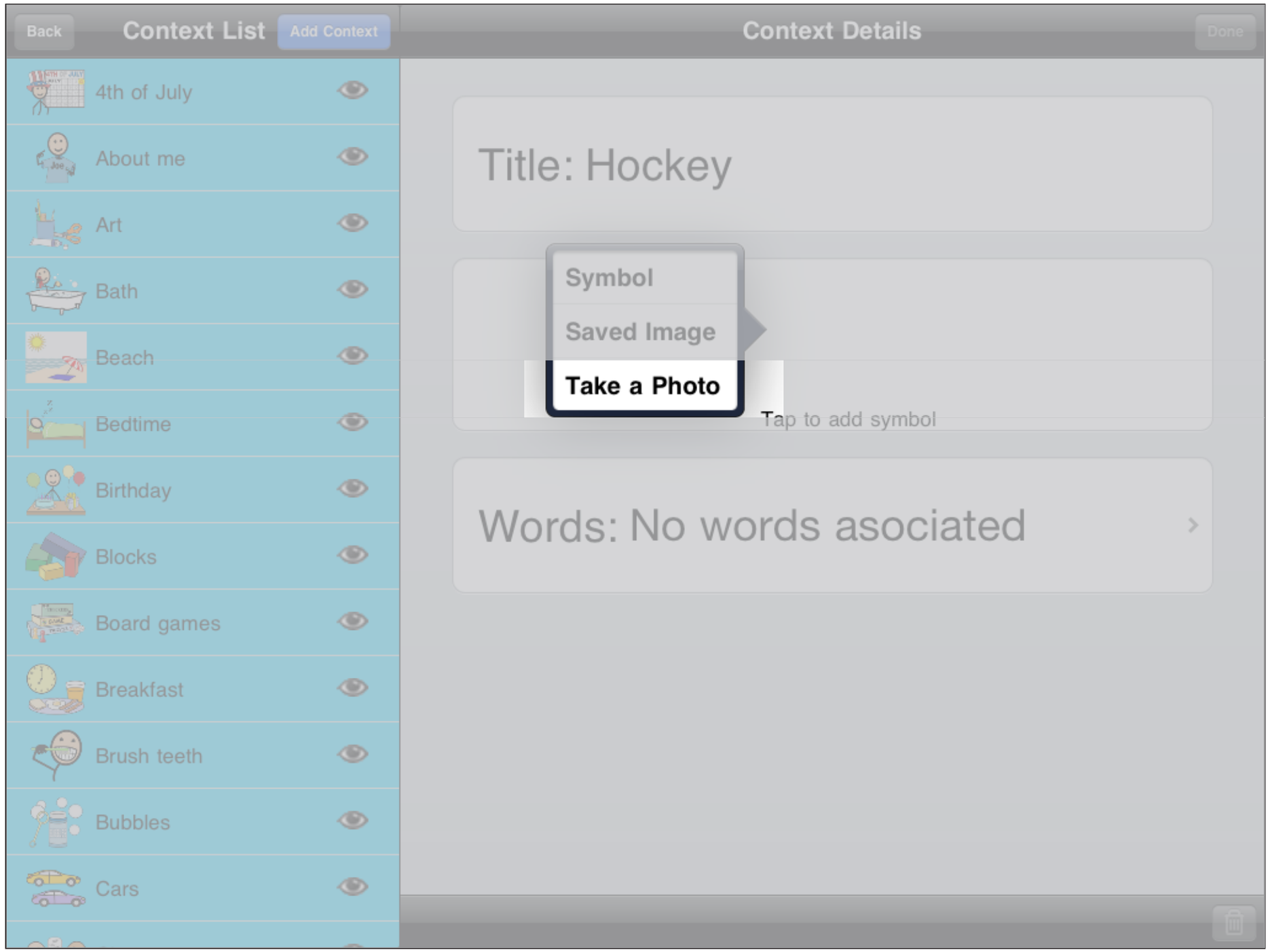


Add New Context, Step 6.2.4

... Select **Use** when done.



... Select **Take a Photo** to activate the camera...



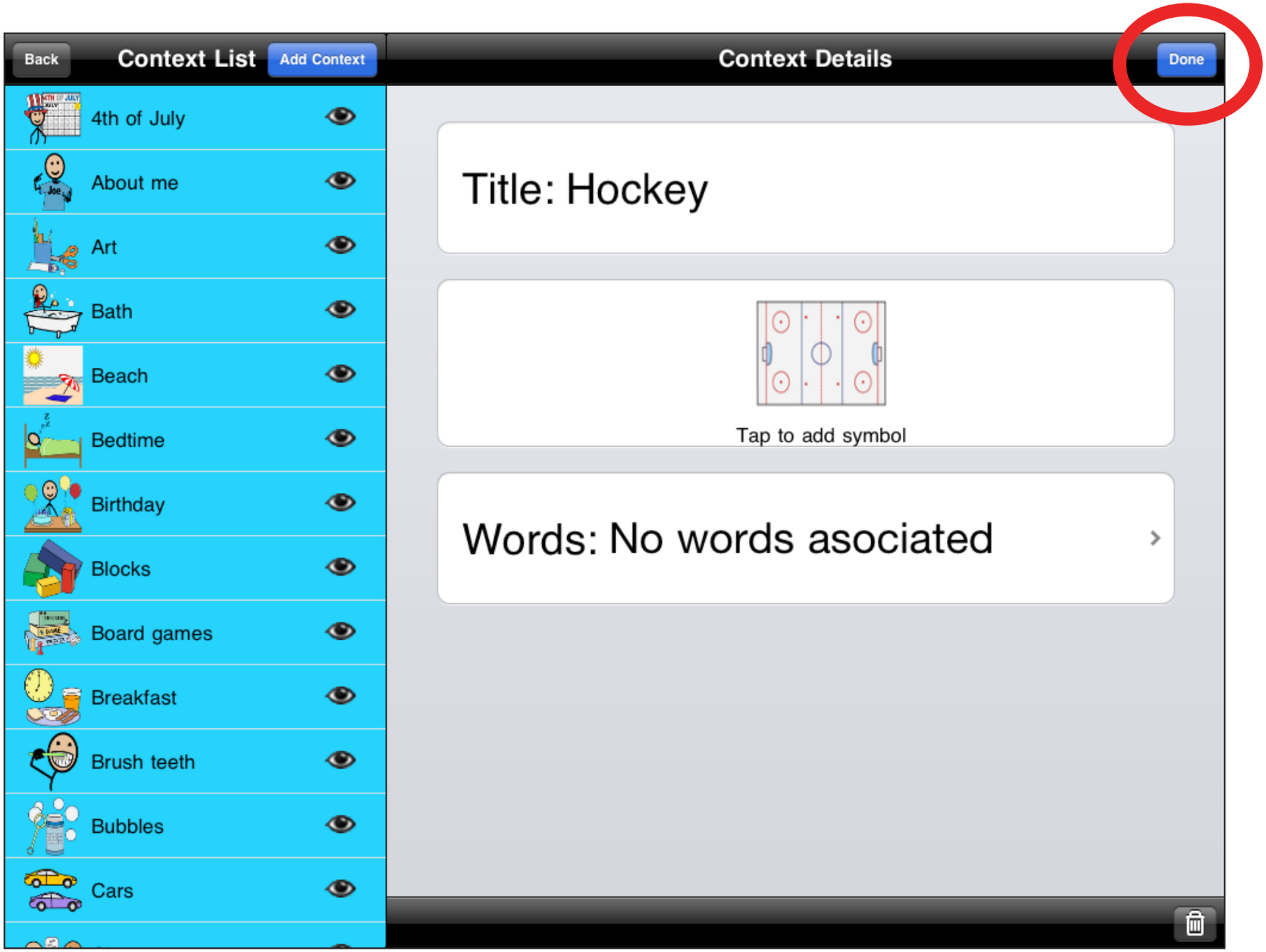
... Select the **Shutter** button to take the picture...

... Use one finger to Move and pinch two fingers
to Scale the picture ....

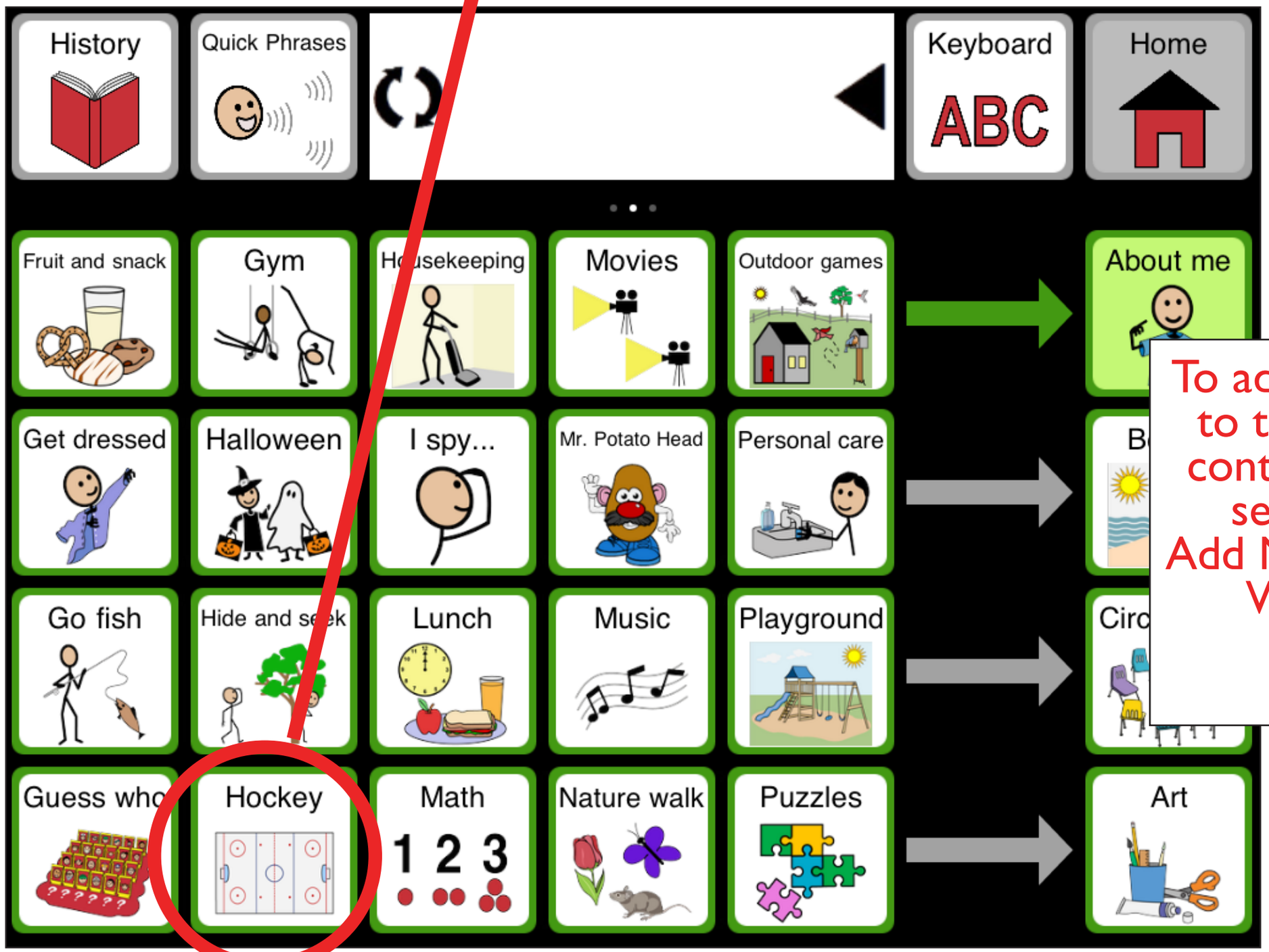
... Select **Use** when done.

Add New Context, Step 7

... select **Done** again when finished adding new context.



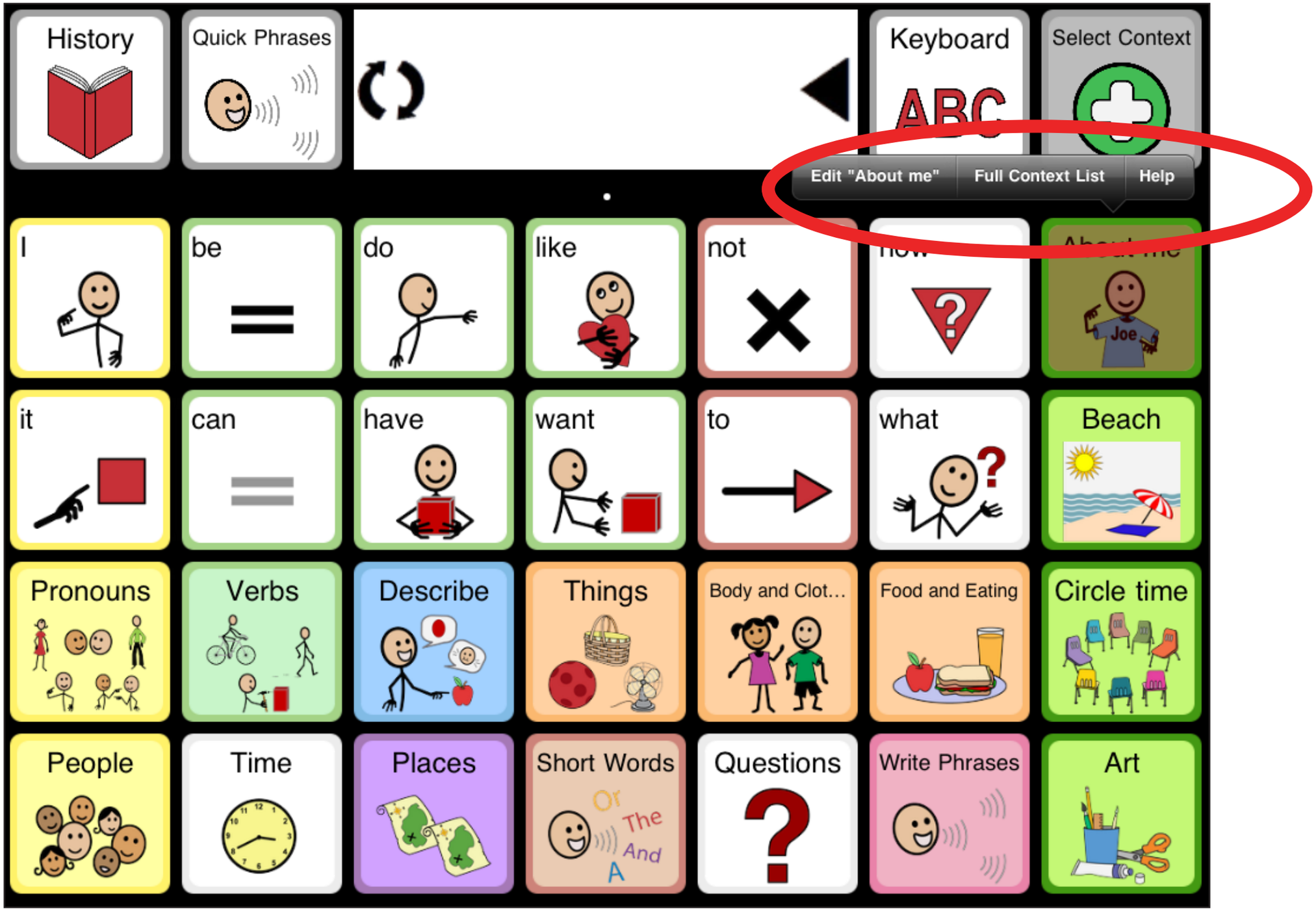
The new **Context** is now available for use.



To add words to the new context, see section: Add New/Edit Word

Make Context Visible

Long hold a Context button.
Select **Full Context List**...



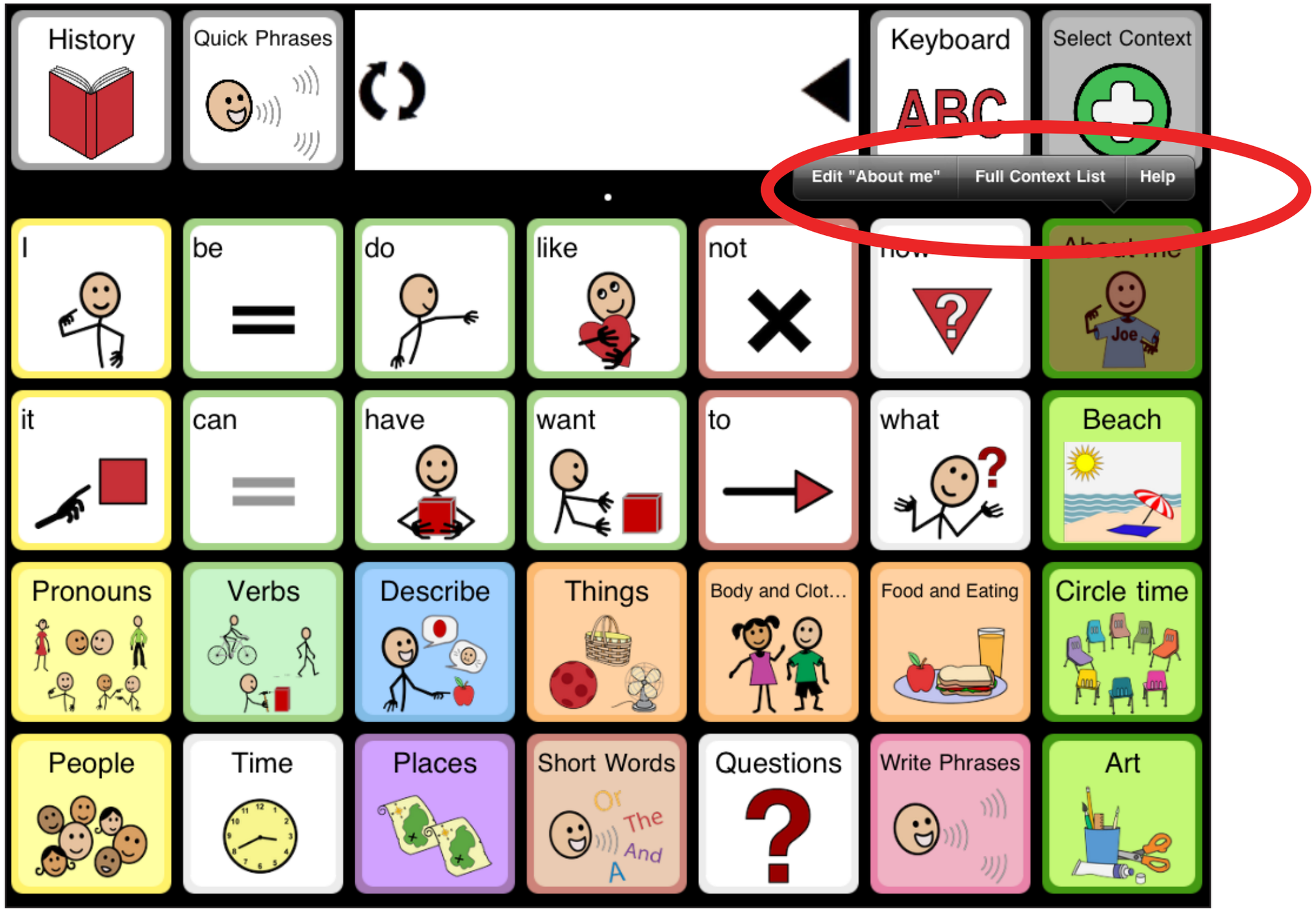
Make Context Visible, Step 2

Select to the toggle visibility of that context within the Select Context pages, (Visible)

Select to the toggle visibility of that context within the Select Context pages, (Invisible)

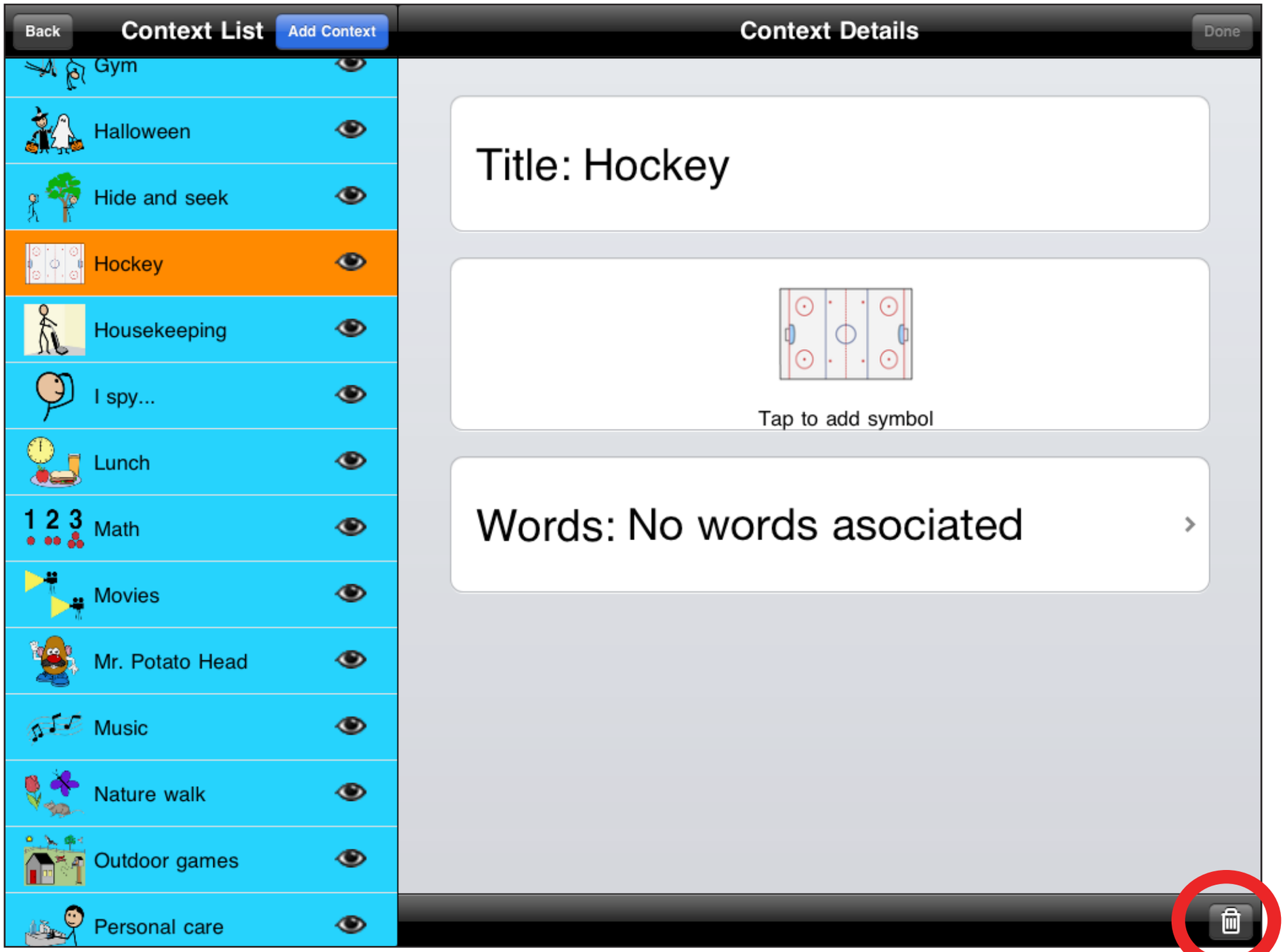
Delete Context

Long hold a context button.
Select **Full Context List**...

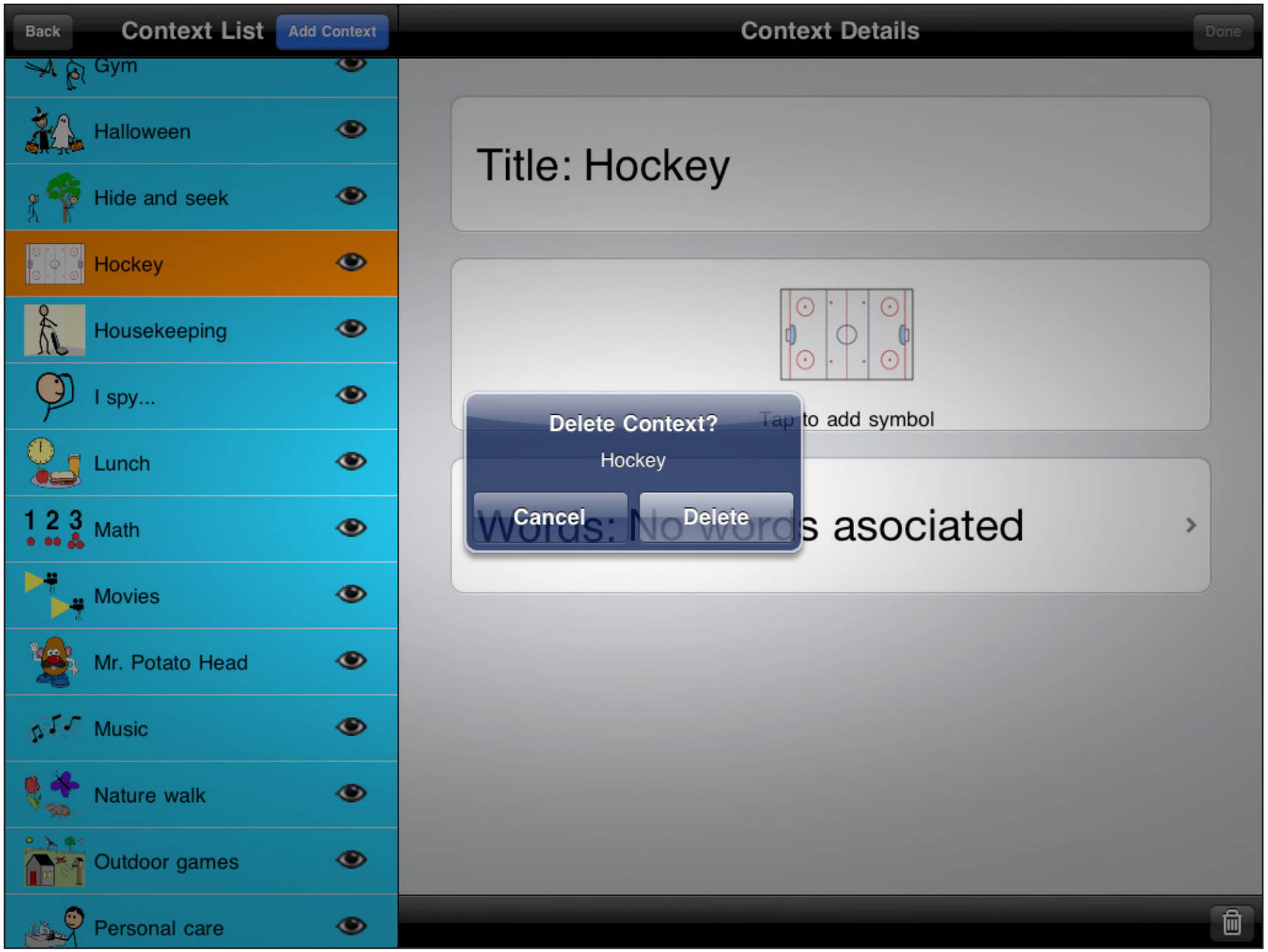


Delete Context, Step 2

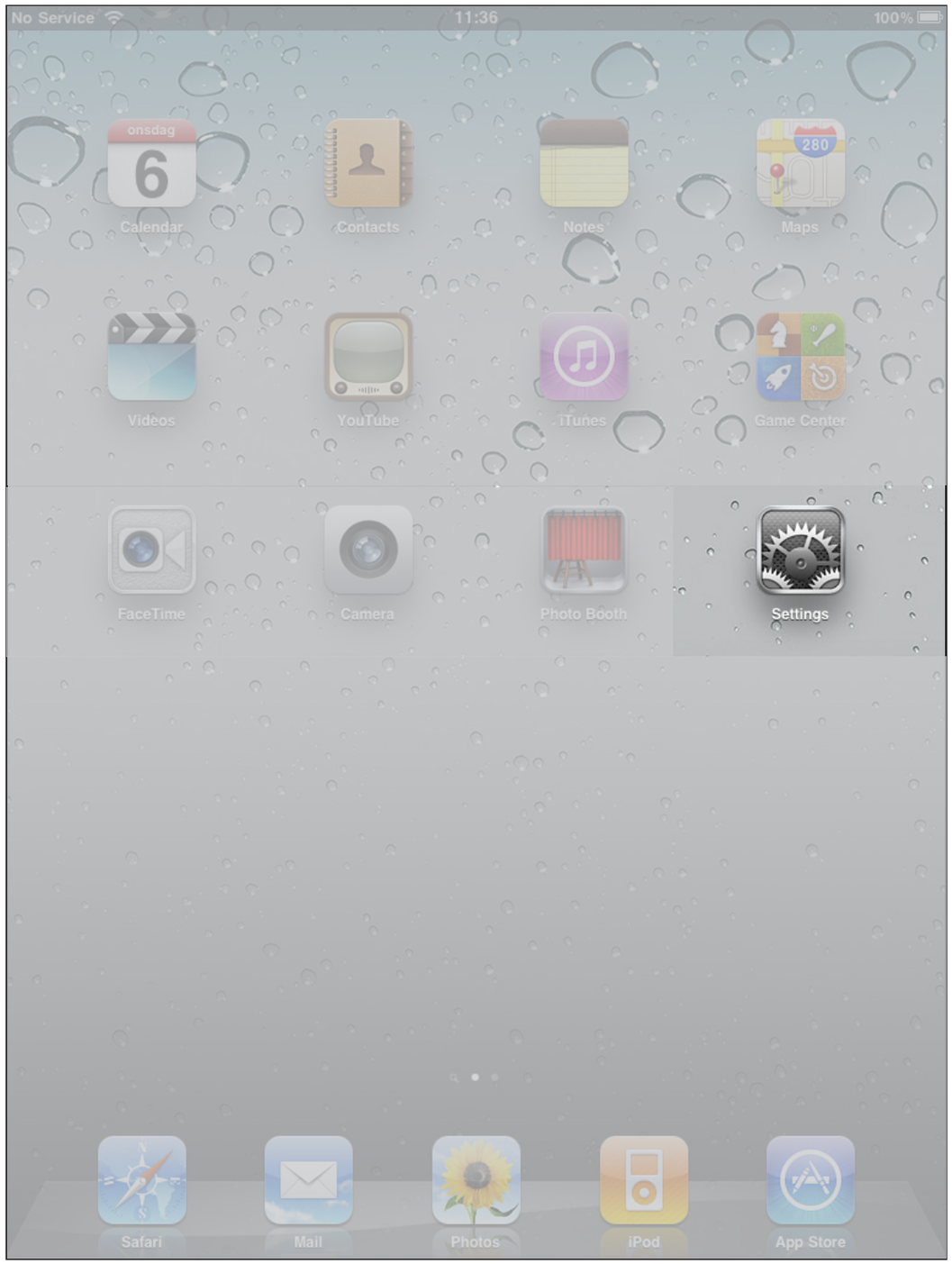
Select the context to be deleted and then select ....



Select **Delete** to confirm deleting the context or **Cancel** to abort.

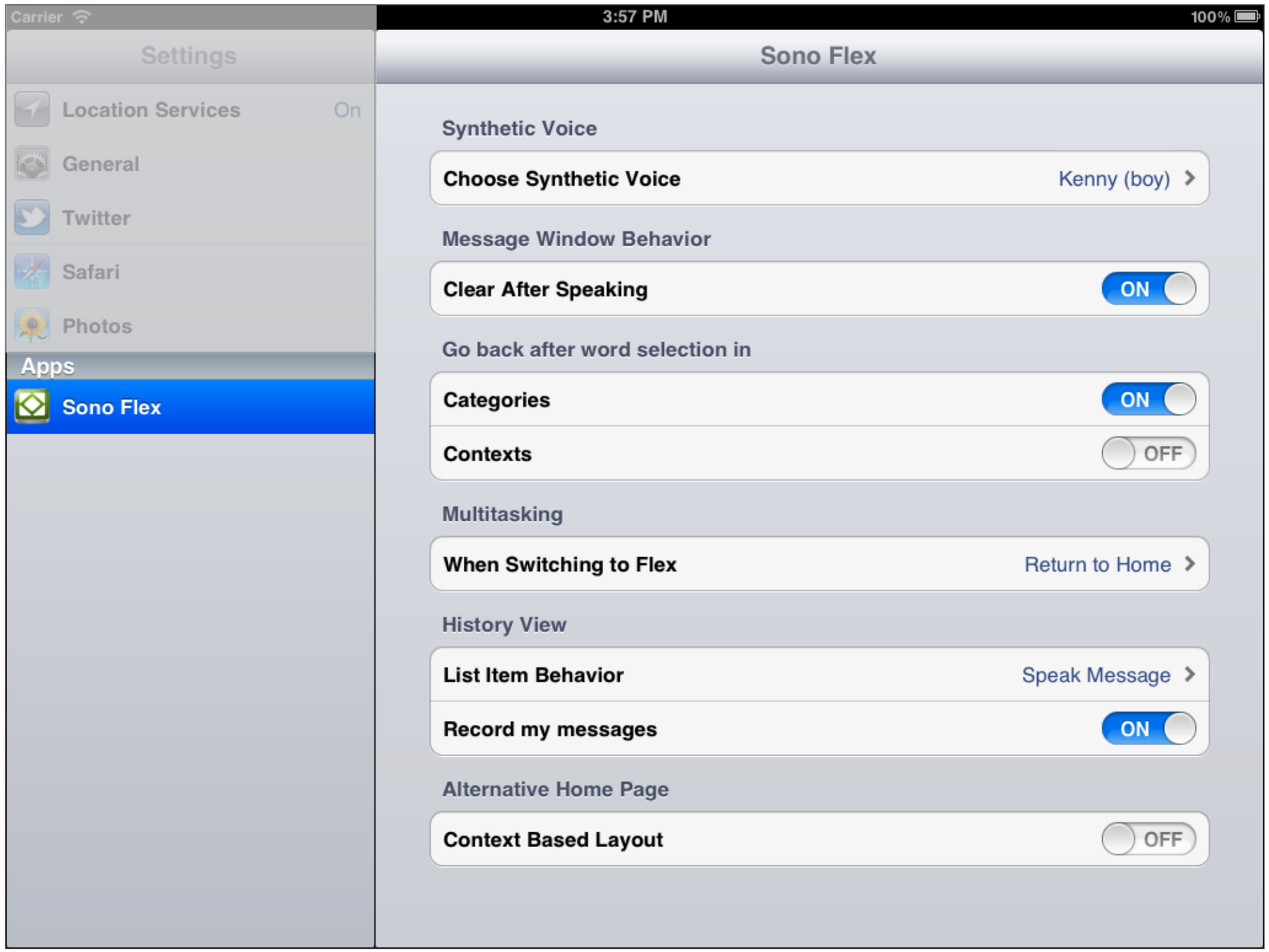


Select **Settings**...



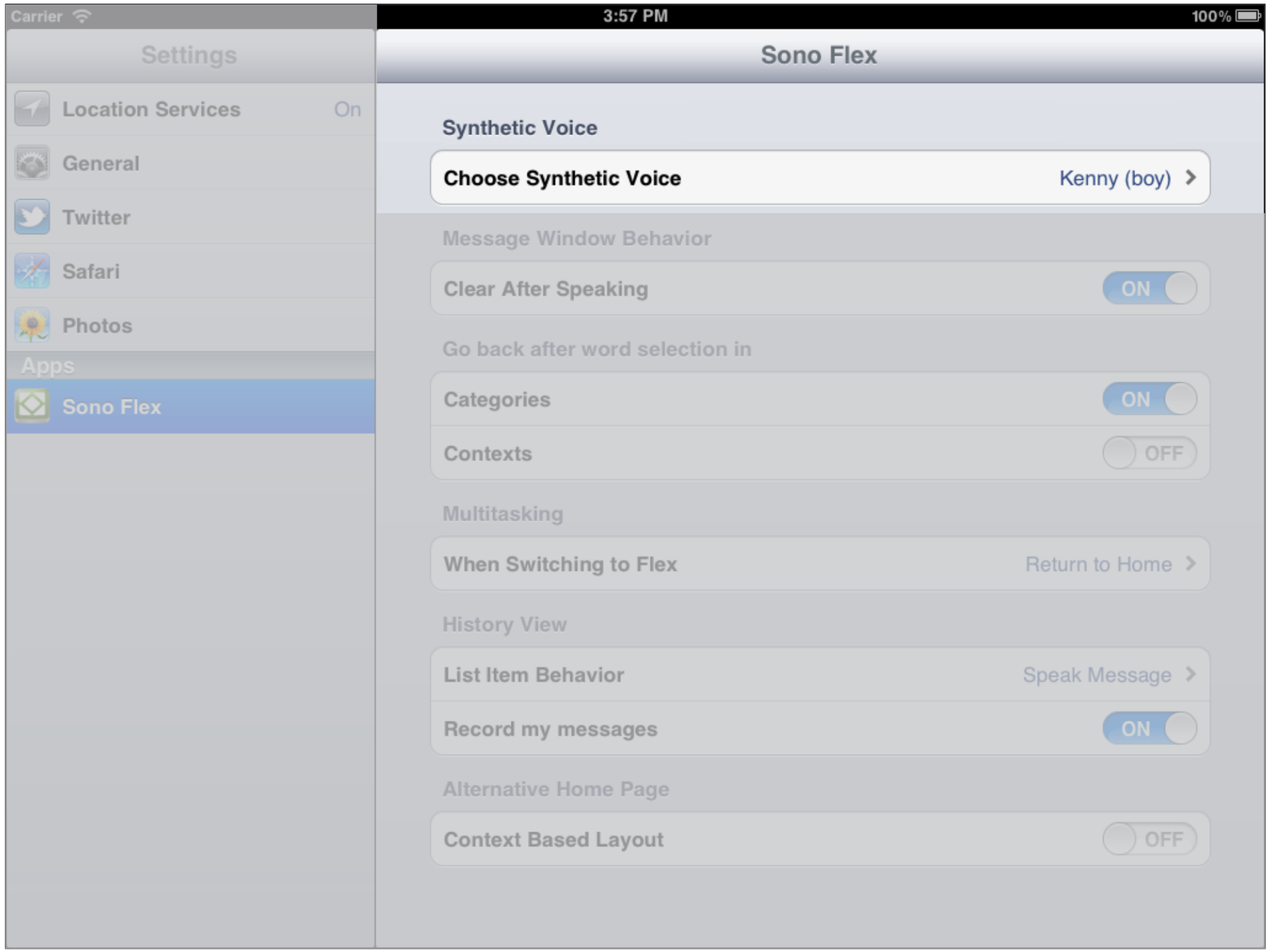
Access to Sono Flex Settings, Step 2

In **Settings**, scroll down and select **Sono Flex**...



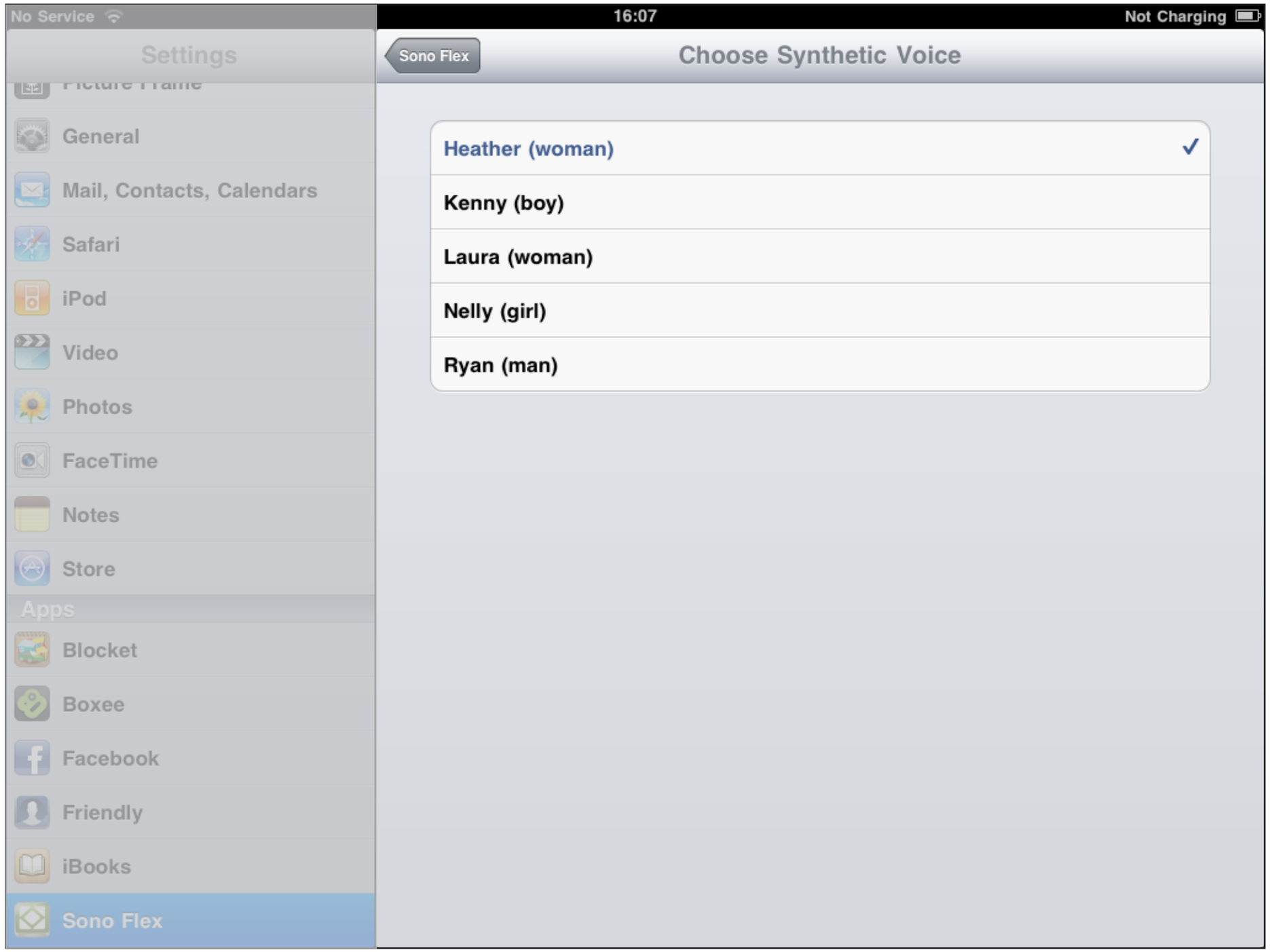
Change Voice, Step 1

To change the synthetic voice used in Sono Flex select **Synthetic Voice**...

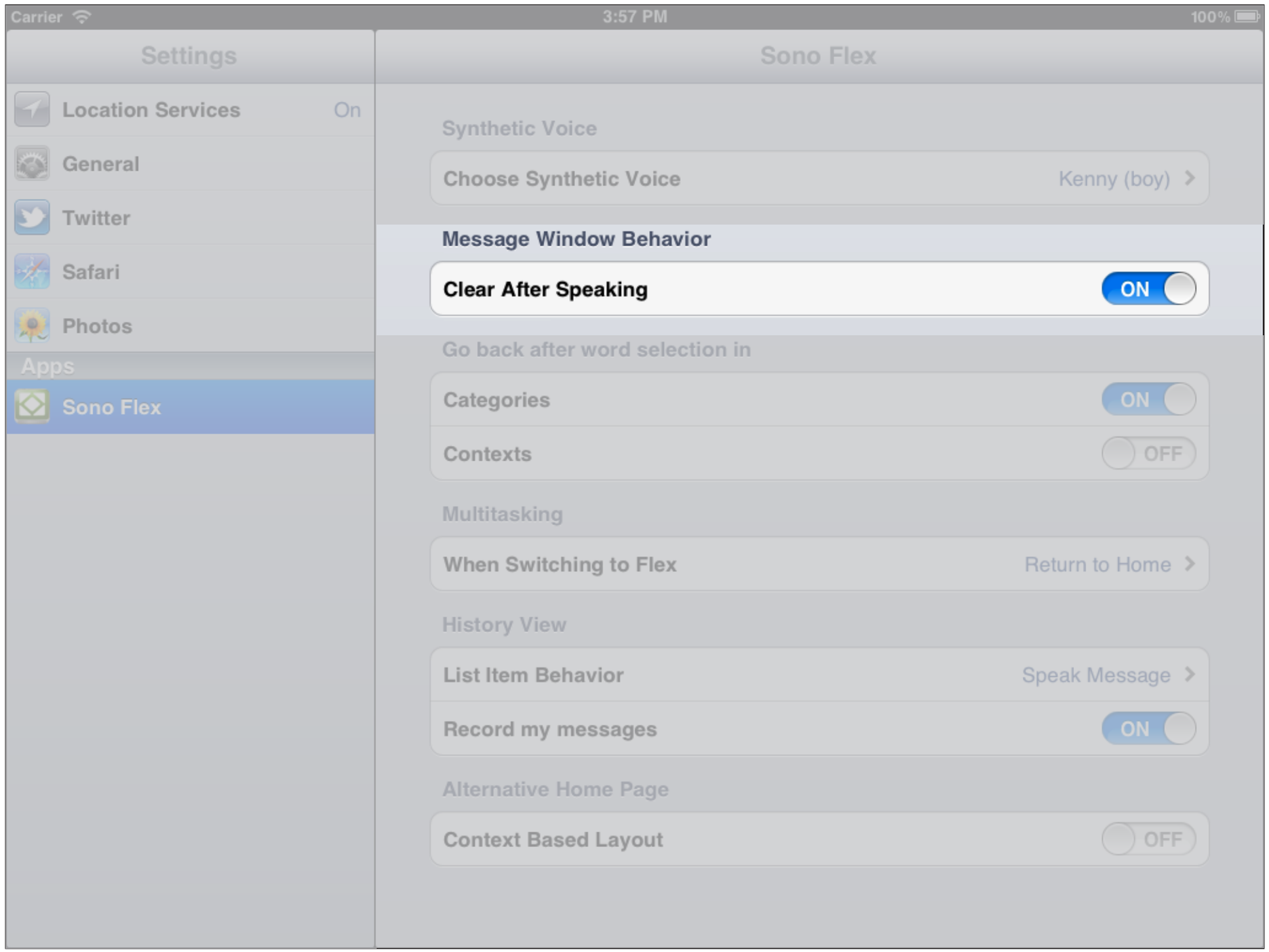


Change Voice, Step 2

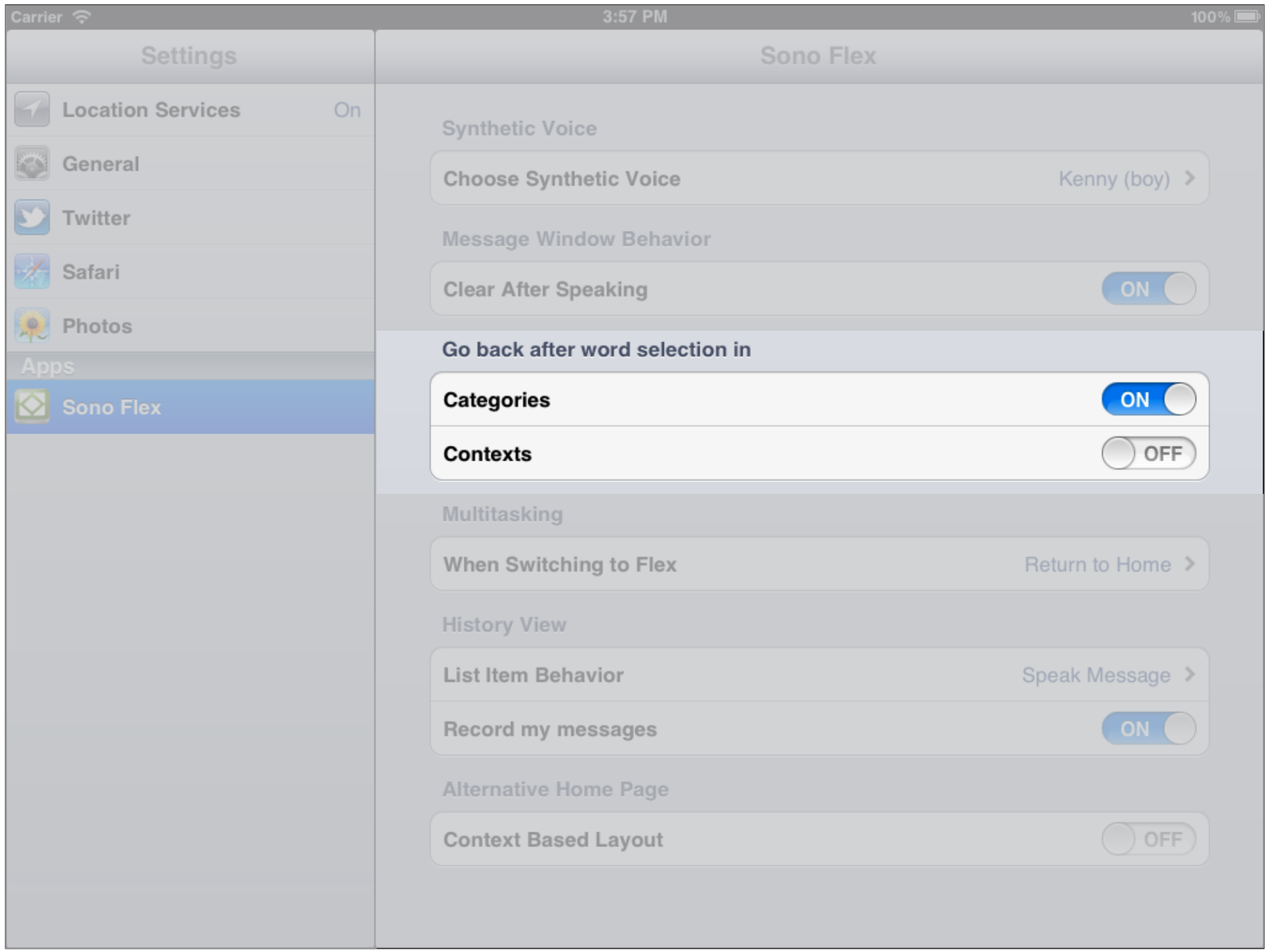
...select the voice of your choice.



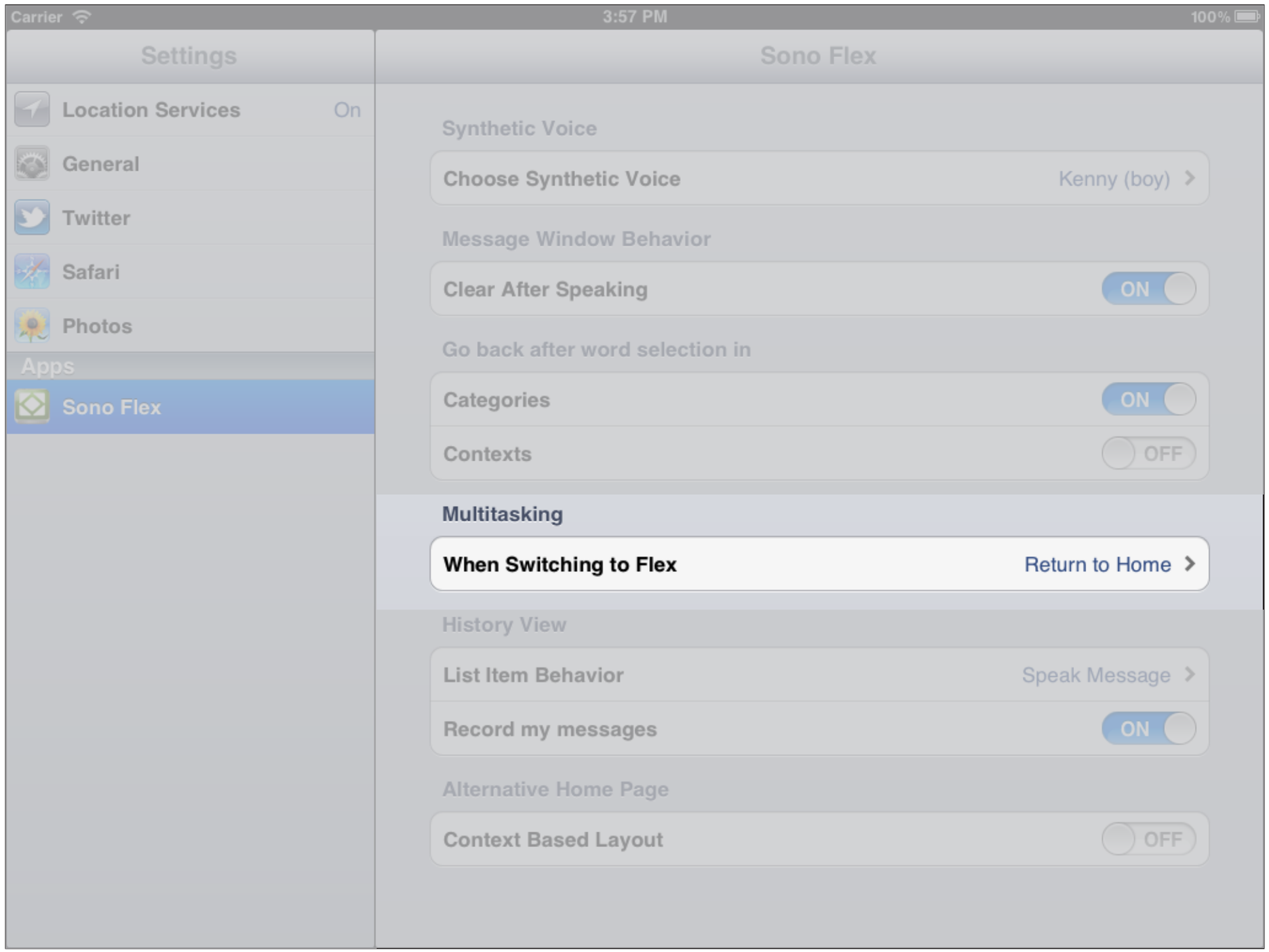
Toggle Clear After Speaking in Message Window **On** to clear the message automatically after speaking...



Toggle Categories and Context **On** if you want to automatically be returned to the start page after a selection...

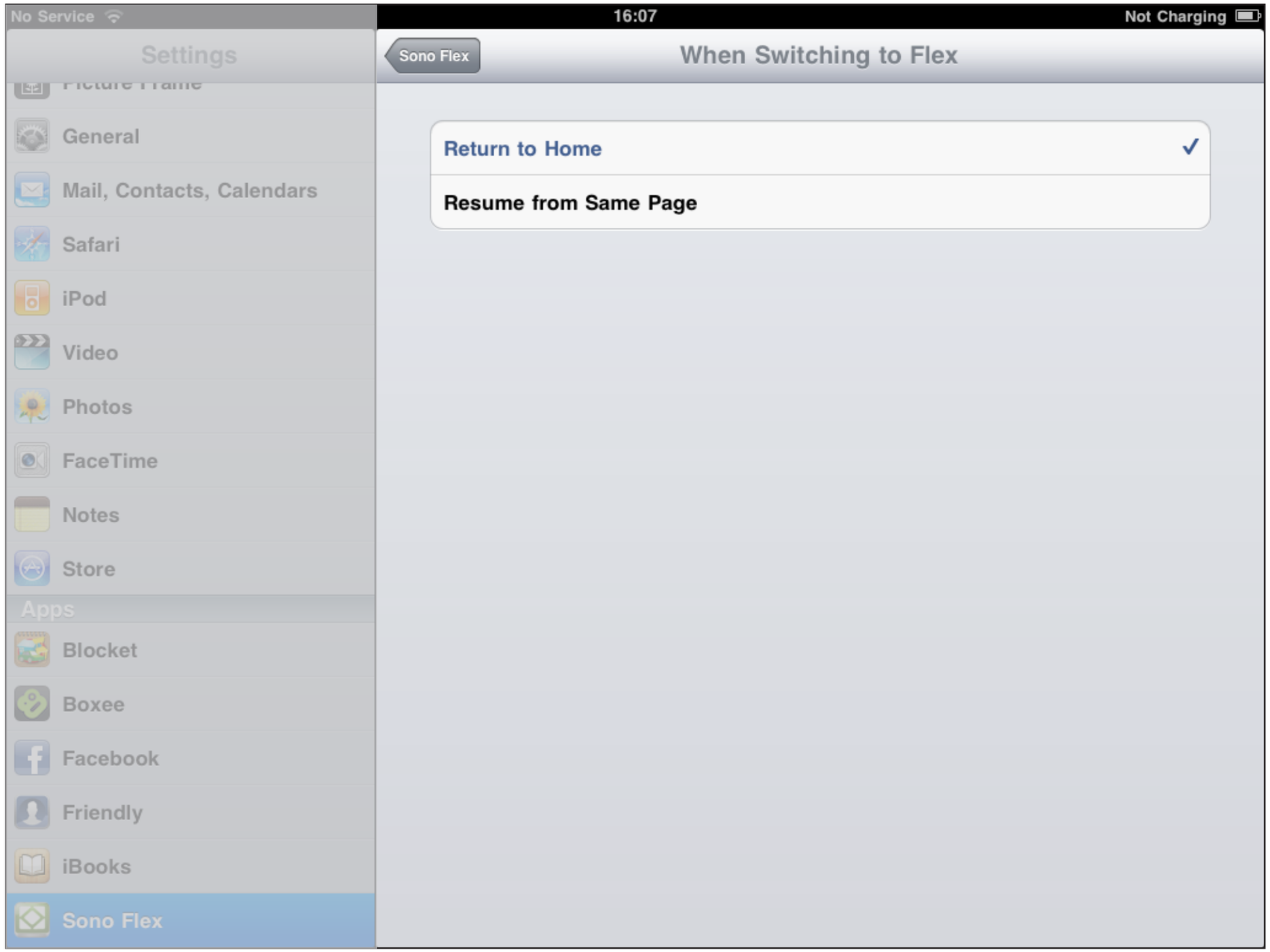


Select **Multitasking** to set behavior for Sono Flex when switching to Flex...

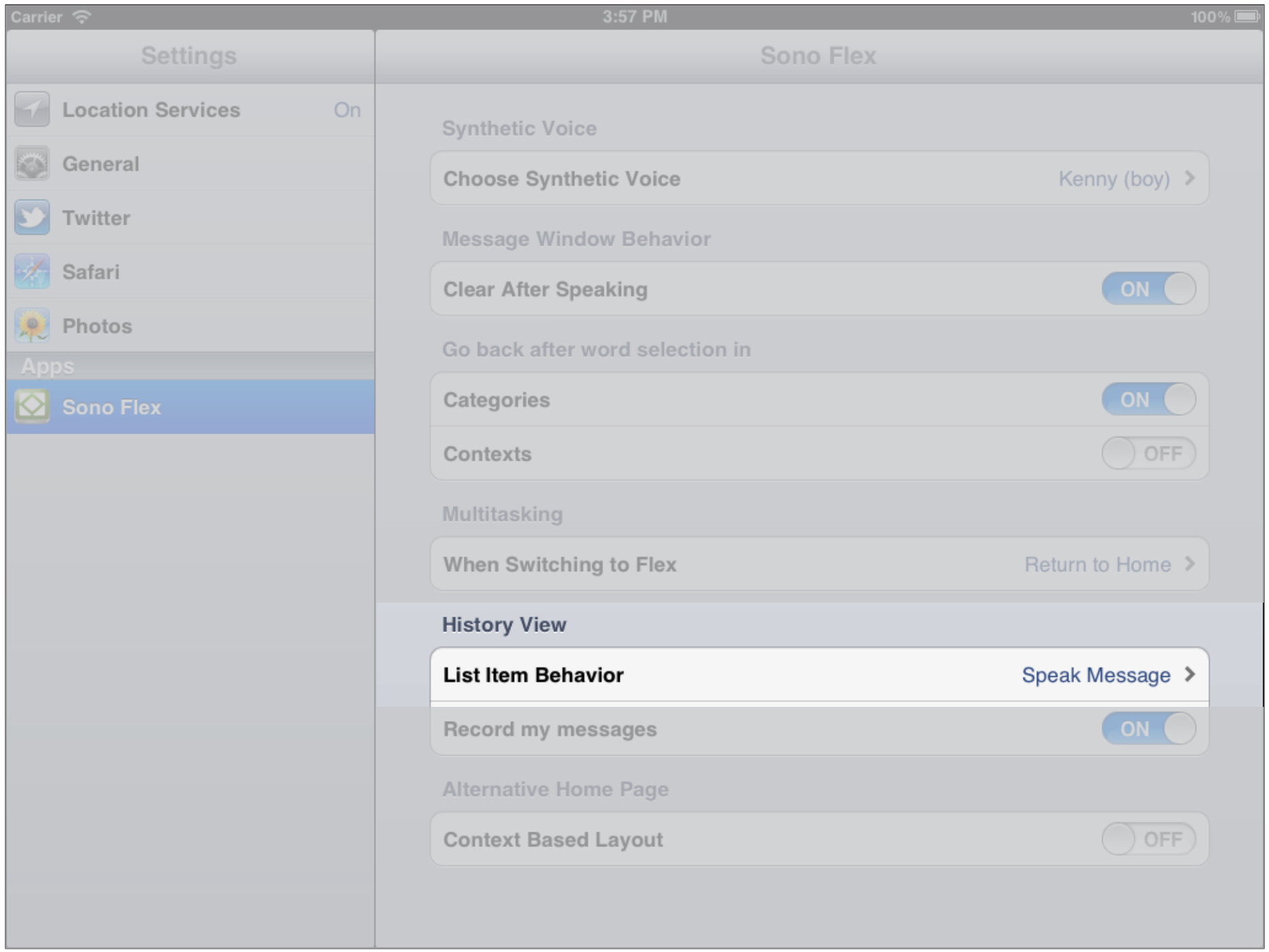


Multitasking, Step 2

... and select the behavior of your choice.

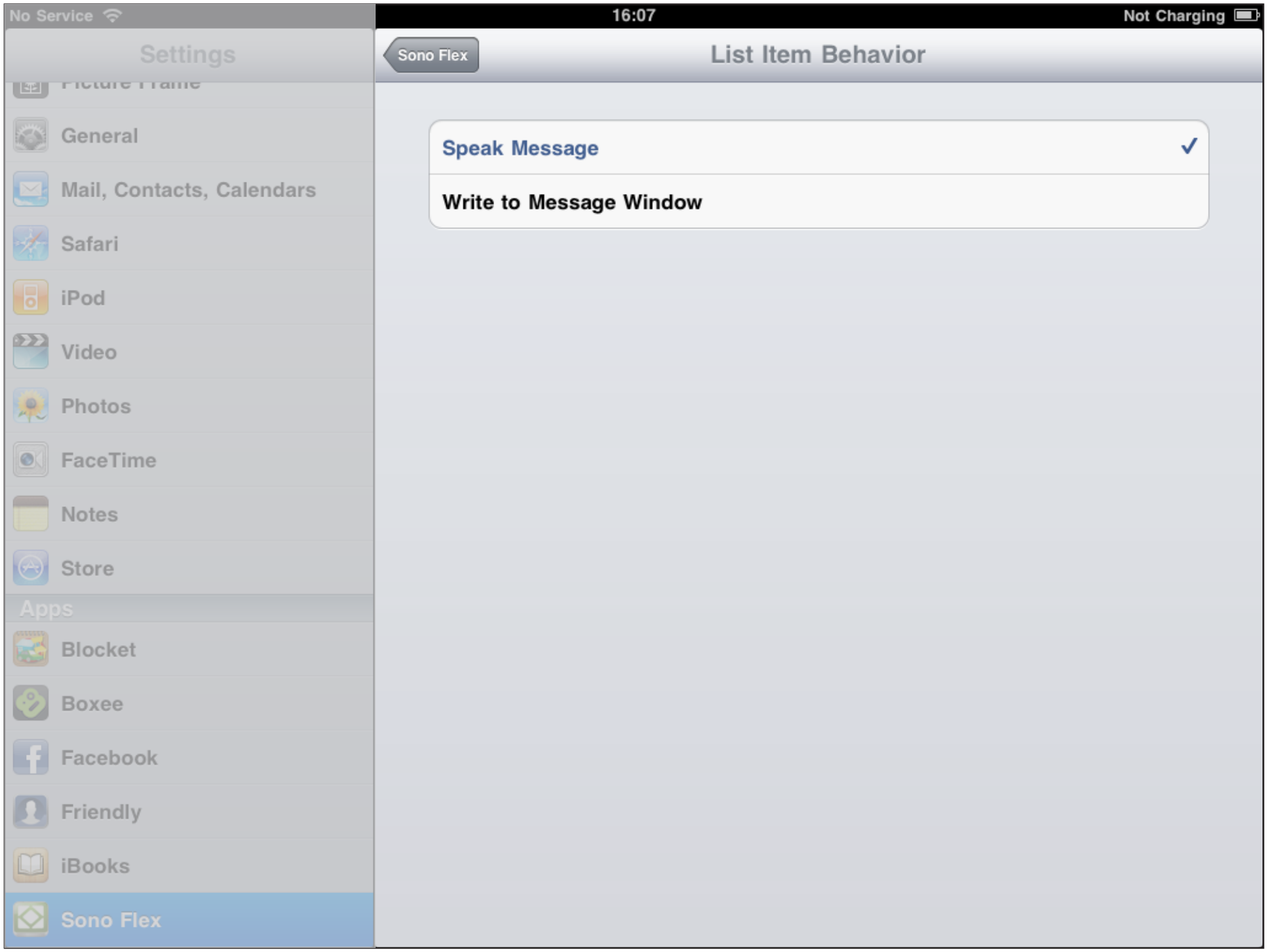


Select **History View** to set the history behavior for Sono Flex..

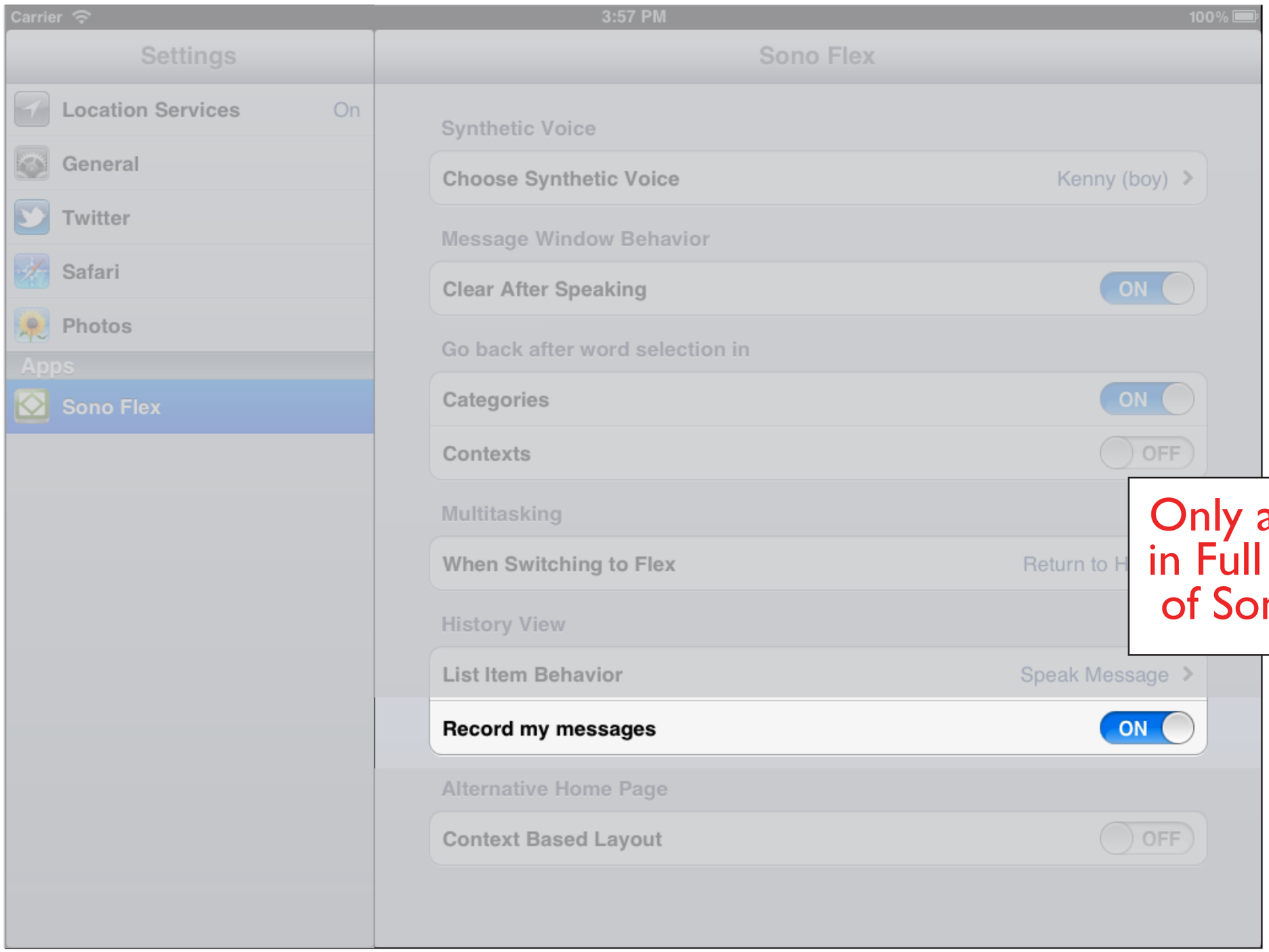


History View, Step 2

...and select the behavior of your choice.

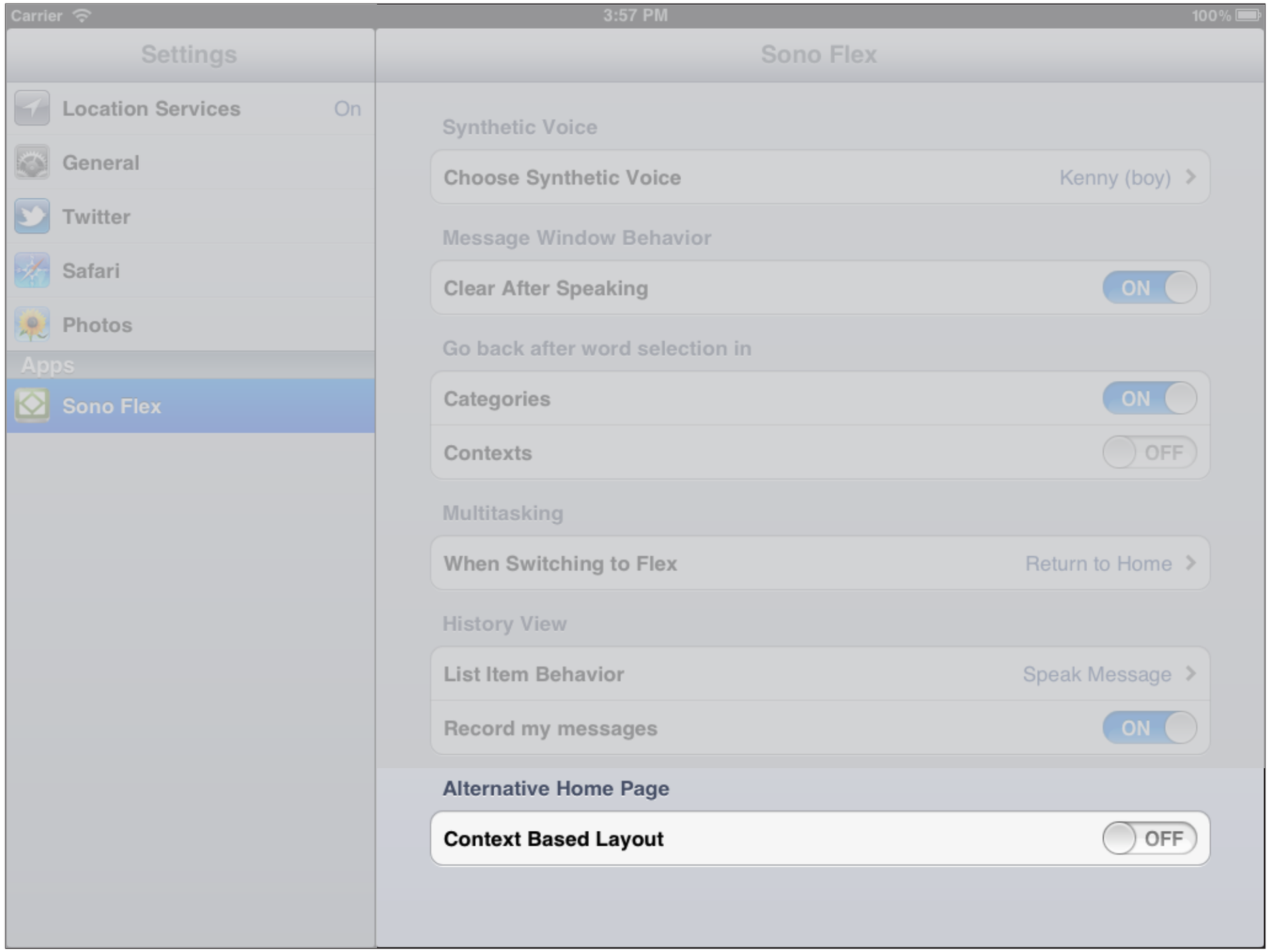


Toggle Record My Messages **Off** to not save spoken messages to History.



Only available in Full version of Sono Flex

Enable start with “Context Home Page” **On** to start Sono Flex on the alternative **Context Based Start Page**.



Lite Version Restrictions

Restriction 1: Spoken Messages

Every 10th time the user taps the message window the following message is spoken before the actual, chosen, message: "This is the free version of Sono Flex from Tobii Technology". After 20 messages, the chosen message will not be spoken at all, only the "free version" message. To reset this, and to get 20 more of your own chosen messages, you need to fully restart Sono Flex Lite. Do so be following these steps:

1. Tap the home button on your device to exit Sono Flex Lite.
2. From your device home screen, double-tap the home button on your device. The image of the screen will rise and at the bottom you will see a row of app icons. These are the apps that are "running" in the background.
3. Swipe to move forward or backward between the apps. Chances are that you will have many more running than the four to seven that first show themselves at the bottom.
4. Find the Sono Flex Lite app icon. Long-hold it until all the running apps start jiggling. A small, red, delete circle will appear at the top left of the icons.
5. Select the red circle and the Sono Flex Lite app icon will disappear. The app is now no longer running in the background.
6. Tap the home button on your device when you have finished shutting things down and the running apps will stop wiggling.
7. Tap the home button on the device again to return to your device home screen.
8. Restart Sono Flex

Restriction 2: Limited Number of Pre-Defined Contexts

Only 12 out of over 50 pre-defined contexts are available.

Restriction 3: Limited Number of Symbols Available for Use

Only about 3,250 of the 11,000 + symbols from the full version (used in both the main vocabulary and the 12 included contexts) are included for use in the Sono Flex Lite version.

Restriction 4: Limit to Maximum Number of Contexts

There are 12 pre-defined Contexts included in Sono Flex Lite. In Lite you are allowed have a maximum of 15 Contexts in total, consisting of those that are included plus those that you might create on your own.
From download, this means that there is room for you to create 3 new contexts. You may also delete (or modify in any way) the pre-defined, included Contexts, thereby freeing up more slots for your own Contexts; but altogether they may not add up to more than 15.

In the full version of Sono Flex there are no numbers restrictions, the number of available slots for Contexts is unlimited.

Restriction 5: Turn Off History Recording

The Setting "Record My Messages On/Off" is not available.

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